

Modbus Protocols

The WxC 3xx family of controllers support both Modbus TCP and Modbus RTU. An add-on module may be required for the Modbus RTU interface. Both interfaces may be active at the same time.

Modbus TCP

The WxC-3xx controller implements a Modbus TCP server and allows one Modbus Client to connect to the server at a time. Subsequent connection requests are rejected. The Modbus TCP port is configurable. The default port number is **502**:

Parameter	Values	Default
Port	0-65535	502

Modbus RTU

The WxC-3xx controller implements a Modbus RTU device.

The communication settings are configurable (default in **bold**):

Parameter	Values	Default
Slave Address	1..247	1
Baud Rate	1200, 2400, 4800, 9600, 19200 , 38400, 57600, 76800, 115200, 230400	19200
Parity	None, Odd, Even	Even
Stop bits	1 , 2	1

The electrical interface is RS-485, which allows multiple Modbus RTU clients to share the same communication lines as long as they have different Slave Addresses.

A broadcast message (Slave Address: 0) is processed, but no answer is generated.

Supported Modbus Functions

The following table shows all implemented Modbus Functions for the Modbus TCP and Modbus RTU interfaces. The general process control input and output functions are implemented in both interfaces. The Diagnostic function is implemented in the RTU only as most of the registers concern the state of the serial communication.

Function Name	Function Code	Modbus TCP	Modbus RTU
Read Discrete Inputs	2	✓	✓
Read Coils	1	✓	✓
Write Single Coil	5	✓	✓
Write Multiple Coils	15	✓	✓
Read Input Registers	4	✓	✓
Read Multiple Holding Registers	3	✓	✓
Write Single Holding Register	6	✓	✓
Write Multiple Holding Registers	16	✓	✓
Read/Write Multiple Registers	23		
Mask Write Register	22		
Read FIFO Queue	24		
Read File Record	20		
Write File Record	21		
Read Exception Status	7		
Diagnostic	8		✓
Get Com Event Counter	11		
Get Com Event Log	12		
Report Slave ID	17		
Read Device Identification	43		

RTU Diagnostic

The following table shows which diagnostic registers are implemented in the Modbus RTU interface. Those marked as “Error Counter” contribute to the state of the Diagnostic Register (0x02).

Sub-function code		Name	Error Counter	Supported
Hex	Dec			
0x00	0	Return Query Data		✓
0x01	1	Restart Communications Option		✓
0x02	2	Return Diagnostic Register		✓
0x03	3	Change ASCII Input Delimiter		
0x04	4	Force Listen Only Mode		
0x0A	10	Clear Counters and Diagnostic Register		✓
0x0B	11	Return Bus Message Count		✓
0x0C	12	Return Bus Communication Error Count	✓	✓
0x0D	13	Return Bus Exception Error Count	✓	✓
0x0E	14	Return Slave Message Count		✓
0x0F	15	Return Slave No Response Count	✓	✓
0x10	16	Return Slave NAK Count	✓	✓
0x11	17	Return Slave Busy Count	✓	✓
0x12	18	Return Bus Character Overrun Count	✓	✓
0x14	20	Clear Overrun Counter and Flag		

Please note that the “Bus Message Count” and “Slave Message Count” registers are incremented on communication on both Modbus interfaces.

Diagnostic Register

The diagnostic register has the value 0 if all “Error Counters” are 0.

<u>Address:</u> 00001	<u>Name:</u> Close_motor_line_S1_X1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S1_X1 must be closed	<u>Unit:</u>
<u>Long description:</u> This object is used to indicate that the motor line must be closed. When closing the Heat & Smoke speed is being used. 0 = Off: Normal operation. 1 = On: Motor line must be closed.				
<u>Address:</u> 00002	<u>Name:</u> Close_motor_line_S1_X2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S1_X2 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00003	<u>Name:</u> Close_motor_line_S2_X1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X1 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00004	<u>Name:</u> Close_motor_line_S2_X2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X2 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00005	<u>Name:</u> Close_motor_line_S2_X3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X3 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00006	<u>Name:</u> Close_motor_line_S2_X4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X4 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00007	<u>Name:</u> Close_motor_line_S2_X5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X5 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00008	<u>Name:</u> Close_motor_line_S2_X6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X6 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00009	<u>Name:</u> Close_motor_line_S2_X7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X7 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				

<u>Address:</u> 00010	<u>Name:</u> Close_motor_line_S2_X8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Set that motor line S2_X8 must be closed	<u>Unit:</u>
<u>Long description:</u> Please see Close_motor_line_S1_X1				
<u>Address:</u> 00011	<u>Name:</u> Connection_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_1	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00012	<u>Name:</u> Connection_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_2	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00013	<u>Name:</u> Connection_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_3	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00014	<u>Name:</u> Connection_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_4	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00015	<u>Name:</u> Connection_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_5	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00016	<u>Name:</u> Connection_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_6	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00017	<u>Name:</u> Connection_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_7	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00018	<u>Name:</u> Connection_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_8	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				

<u>Address:</u> 00019	<u>Name:</u> Connection_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_9	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00020	<u>Name:</u> Connection_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Connection_10	<u>Unit:</u>
<u>Long description:</u> Object that can be associated to an input or output of the system				
<u>Address:</u> 00021	<u>Name:</u> NV_Presence_detection_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00022	<u>Name:</u> NV_Presence_detection_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00023	<u>Name:</u> NV_Presence_detection_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00024	<u>Name:</u> NV_Presence_detection_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00025	<u>Name:</u> NV_Presence_detection_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00026	<u>Name:</u> NV_Presence_detection_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00027	<u>Name:</u> NV_Presence_detection_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				

<u>Address:</u> 00028	<u>Name:</u> NV_Presence_detection_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00029	<u>Name:</u> NV_Presence_detection_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00030	<u>Name:</u> NV_Presence_detection_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Presence detection input for nv zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to trigger the occupancy timer in the nv zone and control the lighting.				
<u>Address:</u> 00031	<u>Name:</u> NV_Disable_automatic_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00032	<u>Name:</u> NV_Disable_automatic_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00033	<u>Name:</u> NV_Disable_automatic_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00034	<u>Name:</u> NV_Disable_automatic_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00035	<u>Name:</u> NV_Disable_automatic_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00036	<u>Name:</u> NV_Disable_automatic_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				

<u>Address:</u> 00037	<u>Name:</u> NV_Disable_automatic_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00038	<u>Name:</u> NV_Disable_automatic_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00039	<u>Name:</u> NV_Disable_automatic_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00040	<u>Name:</u> NV_Disable_automatic_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Disable the automatic control in nv zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to disable the nv controller.				
<u>Address:</u> 00041	<u>Name:</u> NV_Force_winter_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00042	<u>Name:</u> NV_Force_winter_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00043	<u>Name:</u> NV_Force_winter_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00044	<u>Name:</u> NV_Force_winter_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00045	<u>Name:</u> NV_Force_winter_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				

<u>Address:</u> 00046	<u>Name:</u> NV_Force_winter_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00047	<u>Name:</u> NV_Force_winter_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00048	<u>Name:</u> NV_Force_winter_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00049	<u>Name:</u> NV_Force_winter_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00050	<u>Name:</u> NV_Force_winter_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Force winter mode in zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to force winter mode in the zone.				
<u>Address:</u> 00051	<u>Name:</u> NV_Ventilate_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00052	<u>Name:</u> NV_Ventilate_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00053	<u>Name:</u> NV_Ventilate_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00054	<u>Name:</u> NV_Ventilate_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				

<u>Address:</u> 00055	<u>Name:</u> NV_Ventilate_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00056	<u>Name:</u> NV_Ventilate_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00057	<u>Name:</u> NV_Ventilate_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00058	<u>Name:</u> NV_Ventilate_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00059	<u>Name:</u> NV_Ventilate_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00060	<u>Name:</u> NV_Ventilate_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Initiate ventilation in zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to initiate (pulse) ventilation in the zone.				
<u>Address:</u> 00061	<u>Name:</u> NV_Comfort_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00062	<u>Name:</u> NV_Comfort_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00063	<u>Name:</u> NV_Comfort_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				

<u>Address:</u> 00064	<u>Name:</u> NV_Comfort_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00065	<u>Name:</u> NV_Comfort_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00066	<u>Name:</u> NV_Comfort_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00067	<u>Name:</u> NV_Comfort_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00068	<u>Name:</u> NV_Comfort_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00069	<u>Name:</u> NV_Comfort_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00070	<u>Name:</u> NV_Comfort_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control comfort in zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to control comfort in the zone.				
<u>Address:</u> 00071	<u>Name:</u> NV_Night_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00072	<u>Name:</u> NV_Night_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				

<u>Address:</u> 00073	<u>Name:</u> NV_Night_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00074	<u>Name:</u> NV_Night_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00075	<u>Name:</u> NV_Night_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00076	<u>Name:</u> NV_Night_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00077	<u>Name:</u> NV_Night_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00078	<u>Name:</u> NV_Night_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00079	<u>Name:</u> NV_Night_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00080	<u>Name:</u> NV_Night_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Control night in zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to control the comfort in the zone.				
<u>Address:</u> 00081	<u>Name:</u> Fan_override_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				

<u>Address:</u> 00082	<u>Name:</u> Fan_override_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00083	<u>Name:</u> Fan_override_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00084	<u>Name:</u> Fan_override_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00085	<u>Name:</u> Fan_override_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00086	<u>Name:</u> Fan_override_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00087	<u>Name:</u> Fan_override_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00088	<u>Name:</u> Fan_override_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00089	<u>Name:</u> Fan_override_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				
<u>Address:</u> 00090	<u>Name:</u> Fan_override_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the fan control in zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the fan control in the zone.				

<u>Address:</u> 00091	<u>Name:</u> Heating_override_1	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 1	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00092	<u>Name:</u> Heating_override_2	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 2	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00093	<u>Name:</u> Heating_override_3	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 3	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00094	<u>Name:</u> Heating_override_4	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 4	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00095	<u>Name:</u> Heating_override_5	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 5	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00096	<u>Name:</u> Heating_override_6	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 6	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00097	<u>Name:</u> Heating_override_7	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 7	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00098	<u>Name:</u> Heating_override_8	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 8	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				
<u>Address:</u> 00099	<u>Name:</u> Heating_override_9	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 9	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				

<u>Address:</u> 00100	<u>Name:</u> Heating_override_10	<u>Register:</u> Digital read/write points (Coils)	<u>Description:</u> Override the heating control in zone 10	<u>Unit:</u>
<u>Long description:</u> Object that is used to override the heating control in the zone.				

Register description – Digital read only points (Input Status)

<u>Address:</u> 10001	<u>Name:</u> Closed_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS1_X1	<u>Unit:</u>
<u>Long description:</u> This object contains the all actuators closed status: 0 = Not closed. 1 = Closed. All actuators at their closed position. If locking actuators are present these are also locked.				

<u>Address:</u> 10002	<u>Name:</u> Closed_motor_line_S1_X2	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS1_X2	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				

<u>Address:</u> 10003	<u>Name:</u> Closed_motor_line_S2_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X1	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				

<u>Address:</u> 10004	<u>Name:</u> Closed_motor_line_S2_X2	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X2	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				

<u>Address:</u> 10005	<u>Name:</u> Closed_motor_line_S2_X3	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X3	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				

<u>Address:</u> 10006	<u>Name:</u> Closed_motor_line_S2_X4	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X4	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				

<u>Address:</u> 10007	<u>Name:</u> Closed_motor_line_S2_X5	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X5	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				
<u>Address:</u> 10008	<u>Name:</u> Closed_motor_line_S2_X6	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X6	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				
<u>Address:</u> 10009	<u>Name:</u> Closed_motor_line_S2_X7	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X7	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				
<u>Address:</u> 10010	<u>Name:</u> Closed_motor_line_S2_X8	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS2_X8	<u>Unit:</u>
<u>Long description:</u> Please see Closed_motor_line_S1_X1				
<u>Address:</u> 10011	<u>Name:</u> Error_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates Closed / Not closed status for actuators on motor LineS1_X1	<u>Unit:</u>
<u>Long description:</u> This object contains information about the motor line error condition. 0 = False: No error condition detected. 1 = True: Error detected.				
<u>Address:</u> 10012	<u>Name:</u> Error_motor_line_S1_X2	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS1_X2	<u>Unit:</u>
<u>Long description:</u> Please see Error_motor_line_S1_X1				
<u>Address:</u> 10013	<u>Name:</u> Error_motor_line_S2_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X1	<u>Unit:</u>
<u>Long description:</u> Please see Error_motor_line_S1_X1				
<u>Address:</u> 10014	<u>Name:</u> Error_motor_line_S2_X2	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X2	<u>Unit:</u>
<u>Long description:</u> Please see Error_motor_line_S1_X1				

<u>Address:</u> 10015	<u>Name:</u> Error_motor_line_S2_X3 <u>Long description:</u> Please see Error_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X3	<u>Unit:</u>
<u>Address:</u> 10016	<u>Name:</u> Error_motor_line_S2_X4 <u>Long description:</u> Please see Error_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X4	<u>Unit:</u>
<u>Address:</u> 10017	<u>Name:</u> Error_motor_line_S2_X5 <u>Long description:</u> Please see Error_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X5	<u>Unit:</u>
<u>Address:</u> 10018	<u>Name:</u> Error_motor_line_S2_X6 <u>Long description:</u> Please see Error_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X6	<u>Unit:</u>
<u>Address:</u> 10019	<u>Name:</u> Error_motor_line_S2_X7 <u>Long description:</u> Please see Error_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X7	<u>Unit:</u>
<u>Address:</u> 10020	<u>Name:</u> Error_motor_line_S2_X8 <u>Long description:</u> Please see Error_motor_line_S1_X1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Indicates error condition for motor LineS2_X8	<u>Unit:</u>
<u>Address:</u> 10021	<u>Name:</u> Alarm_smoke_zone_1 <u>Long description:</u> This object contains information about the heat and smoke zone Alarm state. 0 = False: Alarm not active. 1 = True: Alarm active. Motor controller operated by a heat and smoke alarm input. No other operation possible.	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 1 alarm condition.	<u>Unit:</u>
<u>Address:</u> 10022	<u>Name:</u> Alarm_smoke_zone_2 <u>Long description:</u> Please see Alarm_smoke_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 2 alarm condition.	<u>Unit:</u>
<u>Address:</u> 10023	<u>Name:</u> Alarm_smoke_zone_3 <u>Long description:</u> Please see Alarm_smoke_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 3 alarm condition.	<u>Unit:</u>

<u>Address:</u> 10024	<u>Name:</u> Alarm_smoke_zone_4	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 4 alarm condition.	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_smoke_zone_1				
<u>Address:</u> 10025	<u>Name:</u> Alarm_smoke_zone_5	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 5 alarm condition.	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_smoke_zone_1				
<u>Address:</u> 10026	<u>Name:</u> Alarm_smoke_zone_6	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 6 alarm condition.	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_smoke_zone_1				
<u>Address:</u> 10027	<u>Name:</u> Alarm_smoke_zone_7	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 7 alarm condition.	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_smoke_zone_1				
<u>Address:</u> 10028	<u>Name:</u> Alarm_smoke_zone_8	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 8 alarm condition.	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_smoke_zone_1				
<u>Address:</u> 10029	<u>Name:</u> Alarm_smoke_zone_9	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 9 alarm condition.	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_smoke_zone_1				
<u>Address:</u> 10030	<u>Name:</u> Alarm_smoke_zone_10	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 10 alarm condition.	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_smoke_zone_1				
<u>Address:</u> 10031	<u>Name:</u> Error_smoke_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 1 error condition.	<u>Unit:</u>
<u>Long description:</u> This object contains information about the smoke zone error condition. 0 = False: No error condition detected. 1 = True: Error detected.				
<u>Address:</u> 10032	<u>Name:</u> Error_smoke_zone_2	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 2 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				

<u>Address:</u> 10033	<u>Name:</u> Error_smoke_zone_3	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 3 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10034	<u>Name:</u> Error_smoke_zone_4	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 4 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10035	<u>Name:</u> Error_smoke_zone_5	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 5 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10036	<u>Name:</u> Error_smoke_zone_6	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 6 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10037	<u>Name:</u> Error_smoke_zone_7	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 7 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10038	<u>Name:</u> Error_smoke_zone_8	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 8 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10039	<u>Name:</u> Error_smoke_zone_9	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 9 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10040	<u>Name:</u> Error_smoke_zone_10	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> Smoke zone 10 error condition.	<u>Unit:</u>
<u>Long description:</u> Please see Error_smoke_zone_1				
<u>Address:</u> 10041	<u>Name:</u> Error_system	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> System error condition.	<u>Unit:</u>
<u>Long description:</u> This object contains information about the system error condition. 0 = False: No error condition detected. 1 = True: Error detected.				

<u>Address:</u> 10042	<u>Name:</u> Occupancy_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 1 occupancy.	<u>Unit:</u>
<u>Long description:</u> This object contains information about the NV zone occupancy condition. 0 = False: The zone is unoccupied. 1 = True: The zone is occupied.				
<u>Address:</u> 10043	<u>Name:</u> Occupancy_nv_zone_2	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 2 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				
<u>Address:</u> 10044	<u>Name:</u> Occupancy_nv_zone_3	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 3 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				
<u>Address:</u> 10045	<u>Name:</u> Occupancy_nv_zone_4	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 4 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				
<u>Address:</u> 10046	<u>Name:</u> Occupancy_nv_zone_5	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 5 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				
<u>Address:</u> 10047	<u>Name:</u> Occupancy_nv_zone_6	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 6 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				
<u>Address:</u> 10048	<u>Name:</u> Occupancy_nv_zone_7	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 7 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				
<u>Address:</u> 10049	<u>Name:</u> Occupancy_nv_zone_8	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 8 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				
<u>Address:</u> 10050	<u>Name:</u> Occupancy_nv_zone_9	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 9 occupancy.	<u>Unit:</u>
<u>Long description:</u> Please see Occupancy_nv_zone_1				

<u>Address:</u> 10051	<u>Name:</u> Occupancy_nv_zone_10 <u>Long description:</u> Please see Occupancy_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 10 occupancy.	<u>Unit:</u>
<u>Address:</u> 10052	<u>Name:</u> Winter_nv_zone_1 <u>Long description:</u> This object contains information about the NV zone winter condition. 0 = False: The zone is in summer condition. 1 = True: The zone is in winter condition.	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 1 winter.	<u>Unit:</u>
<u>Address:</u> 10053	<u>Name:</u> Winter_nv_zone_2 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 2 winter.	<u>Unit:</u>
<u>Address:</u> 10054	<u>Name:</u> Winter_nv_zone_3 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 3 winter.	<u>Unit:</u>
<u>Address:</u> 10055	<u>Name:</u> Winter_nv_zone_4 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 4 winter.	<u>Unit:</u>
<u>Address:</u> 10056	<u>Name:</u> Winter_nv_zone_5 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 5 winter.	<u>Unit:</u>
<u>Address:</u> 10057	<u>Name:</u> Winter_nv_zone_6 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 6 winter.	<u>Unit:</u>
<u>Address:</u> 10058	<u>Name:</u> Winter_nv_zone_7 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 7 winter.	<u>Unit:</u>
<u>Address:</u> 10059	<u>Name:</u> Winter_nv_zone_8 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 8 winter.	<u>Unit:</u>

<u>Address:</u> 10060	<u>Name:</u> Winter_nv_zone_9 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 9 winter.	<u>Unit:</u>
<u>Address:</u> 10061	<u>Name:</u> Winter_nv_zone_10 <u>Long description:</u> Please see Winter_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 10 winter.	<u>Unit:</u>
<u>Address:</u> 10062	<u>Name:</u> Lighting_nv_zone_1 <u>Long description:</u> This object contains information about the NV zone lighting condition. 0 = False: The light in the zone is off. 1 = True: The light in the zone is on.	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 1 lighting.	<u>Unit:</u>
<u>Address:</u> 10063	<u>Name:</u> Lighting_nv_zone_2 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 2 lighting.	<u>Unit:</u>
<u>Address:</u> 10064	<u>Name:</u> Lighting_nv_zone_3 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 3 lighting.	<u>Unit:</u>
<u>Address:</u> 10065	<u>Name:</u> Lighting_nv_zone_4 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 4 lighting.	<u>Unit:</u>
<u>Address:</u> 10066	<u>Name:</u> Lighting_nv_zone_5 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 5 lighting.	<u>Unit:</u>
<u>Address:</u> 10067	<u>Name:</u> Lighting_nv_zone_6 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 6 lighting.	<u>Unit:</u>
<u>Address:</u> 10068	<u>Name:</u> Lighting_nv_zone_7 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 7 lighting.	<u>Unit:</u>

<u>Address:</u> 10069	<u>Name:</u> Lighting_nv_zone_8 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 8 lighting.	<u>Unit:</u>
<u>Address:</u> 10070	<u>Name:</u> Lighting_nv_zone_9 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 9 lighting.	<u>Unit:</u>
<u>Address:</u> 10071	<u>Name:</u> Lighting_nv_zone_10 <u>Long description:</u> Please see Lighting_nv_zone_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 10 lighting.	<u>Unit:</u>
<u>Address:</u> 10072	<u>Name:</u> Error_1 <u>Long description:</u> This object contains information about the NV controller error status. 0 = False: No error in the NV controller. 1 = True: Error in the NV controller.	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 1 error.	<u>Unit:</u>
<u>Address:</u> 10073	<u>Name:</u> Error_2 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 2 error.	<u>Unit:</u>
<u>Address:</u> 10074	<u>Name:</u> Error_3 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 3 error.	<u>Unit:</u>
<u>Address:</u> 10075	<u>Name:</u> Error_4 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 4 error.	<u>Unit:</u>
<u>Address:</u> 10076	<u>Name:</u> Error_5 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 5 error.	<u>Unit:</u>
<u>Address:</u> 10077	<u>Name:</u> Error_6 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 6 error.	<u>Unit:</u>

<u>Address:</u> 10078	<u>Name:</u> Error_7 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 7 error.	<u>Unit:</u>
<u>Address:</u> 10079	<u>Name:</u> Error_8 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 8 error.	<u>Unit:</u>
<u>Address:</u> 10080	<u>Name:</u> Error_9 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 9 error.	<u>Unit:</u>
<u>Address:</u> 10081	<u>Name:</u> Error_10 <u>Long description:</u> Please see Error_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 10 error.	<u>Unit:</u>
<u>Address:</u> 10082	<u>Name:</u> Fan_1 <u>Long description:</u> This object contains information about the assisting fan output. 0 = False: The assisting fanis off. 1 = True: The assisting fanis on.	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 1 fan.	<u>Unit:</u>
<u>Address:</u> 10083	<u>Name:</u> Fan_2 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 2 fan.	<u>Unit:</u>
<u>Address:</u> 10084	<u>Name:</u> Fan_3 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 3 fan.	<u>Unit:</u>
<u>Address:</u> 10085	<u>Name:</u> Fan_4 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 4 fan.	<u>Unit:</u>
<u>Address:</u> 10086	<u>Name:</u> Fan_5 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 5 fan.	<u>Unit:</u>

<u>Address:</u> 10087	<u>Name:</u> Fan_6 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 6 fan.	<u>Unit:</u>
<u>Address:</u> 10088	<u>Name:</u> Fan_7 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 7 fan.	<u>Unit:</u>
<u>Address:</u> 10089	<u>Name:</u> Fan_8 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 8 fan.	<u>Unit:</u>
<u>Address:</u> 10090	<u>Name:</u> Fan_9 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 9 fan.	<u>Unit:</u>
<u>Address:</u> 10091	<u>Name:</u> Fan_10 <u>Long description:</u> Please see Fan_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 10 fan.	<u>Unit:</u>
<u>Address:</u> 10092	<u>Name:</u> Heating_1 <u>Long description:</u> This object contains information about the heating output. 0 = False: The heating in the zone is off. 1 = True: The heating in the zone is on.	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 1 heating.	<u>Unit:</u>
<u>Address:</u> 10093	<u>Name:</u> Heating_2 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 2 heating.	<u>Unit:</u>
<u>Address:</u> 10094	<u>Name:</u> Heating_3 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 3 heating.	<u>Unit:</u>
<u>Address:</u> 10095	<u>Name:</u> Heating_4 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 4 heating.	<u>Unit:</u>

<u>Address:</u> 10096	<u>Name:</u> Heating_5 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 5 heating.	<u>Unit:</u>
<u>Address:</u> 10097	<u>Name:</u> Heating_6 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 6 heating.	<u>Unit:</u>
<u>Address:</u> 10098	<u>Name:</u> Heating_7 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 7 heating.	<u>Unit:</u>
<u>Address:</u> 10099	<u>Name:</u> Heating_8 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 8 heating.	<u>Unit:</u>
<u>Address:</u> 10100	<u>Name:</u> Heating_9 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 9 heating.	<u>Unit:</u>
<u>Address:</u> 10101	<u>Name:</u> Heating_10 <u>Long description:</u> Please see Heating_1	<u>Register:</u> Digital read only points (Input Status)	<u>Description:</u> NV zone 10 heating.	<u>Unit:</u>

Register description – Analog read only points (Input Registers)

<u>Long description:</u> This output object contains the status of the motor group stored in a 6 bit value. MSB.....LSB Bit 0: 1 = Error. One of more motor lines associated with the motor groups have an error. Bit 1: 1 = Closed. All motor lines associated with the motor group is closed. Bit 2: 1 = Max. wind speed active. The configured max. wind speed of the motor group is exceeded. Bit 3: 1 = Safety active. The safety function of the motor group is active. Bit 4: 1 = Open active. One or more motor line in the group is open more than the configured threshold. Bit 5: 1 = Alarm. The motor group is in smoke alarm state.

<u>Address:</u> 30002	<u>Name:</u> Status_motor_group_2 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 2	<u>Unit:</u>
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<u>Address:</u> 30003	<u>Name:</u> Status_motor_group_3 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 3	<u>Unit:</u>
<u>Address:</u> 30004	<u>Name:</u> Status_motor_group_4 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 4	<u>Unit:</u>
<u>Address:</u> 30005	<u>Name:</u> Status_motor_group_5 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 5	<u>Unit:</u>
<u>Address:</u> 30006	<u>Name:</u> Status_motor_group_6 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 6	<u>Unit:</u>
<u>Address:</u> 30007	<u>Name:</u> Status_motor_group_7 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 7	<u>Unit:</u>
<u>Address:</u> 30008	<u>Name:</u> Status_motor_group_8 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 8	<u>Unit:</u>
<u>Address:</u> 30009	<u>Name:</u> Status_motor_group_9 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 9	<u>Unit:</u>
<u>Address:</u> 30010	<u>Name:</u> Status_motor_group_10 <u>Long description:</u> Please see Status_motor_group_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of the motor group 10	<u>Unit:</u>
<u>Address:</u> 30011	<u>Name:</u> Actual_position_motor_line_S1_X1 <u>Long description:</u> This object contains the actual position for the motor line. Range: 0 - 100 %	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S1_X1	<u>Unit:</u> 0

<u>Address:</u> 30012	<u>Name:</u> Actual_position_motor_line_S1_X2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S1_X2	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30013	<u>Name:</u> Actual_position_motor_line_S2_X1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X1	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30014	<u>Name:</u> Actual_position_motor_line_S2_X2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X2	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30015	<u>Name:</u> Actual_position_motor_line_S2_X3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X3	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30016	<u>Name:</u> Actual_position_motor_line_S2_X4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X4	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30017	<u>Name:</u> Actual_position_motor_line_S2_X5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X5	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30018	<u>Name:</u> Actual_position_motor_line_S2_X6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X6	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30019	<u>Name:</u> Actual_position_motor_line_S2_X7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X7	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				
<u>Address:</u> 30020	<u>Name:</u> Actual_position_motor_line_S2_X8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual position for motor line S2_X8	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_position_motor_line_S1_X1				

Address: 30021	Name: Actual_max_position_motor_line_S1_X1 <u>Long description:</u> This object contains the actual maximum opening position for the motor line. Range: 0 - 100 %	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S1_X1	Unit: 0
Address: 30022	Name: Actual_max_position_motor_line_S1_X2 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S1_X2	Unit: 0
Address: 30023	Name: Actual_max_position_motor_line_S2_X1 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S2_X1	Unit: 0
Address: 30024	Name: Actual_max_position_motor_line_S2_X2 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S2_X2	Unit: 0
Address: 30025	Name: Actual_max_position_motor_line_S2_X3 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S2_X3	Unit: 0
Address: 30026	Name: Actual_max_position_motor_line_S2_X4 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S2_X4	Unit: 0
Address: 30027	Name: Actual_max_position_motor_line_S2_X5 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S2_X5	Unit: 0
Address: 30028	Name: Actual_max_position_motor_line_S2_X6 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S2_X6	Unit: 0
Address: 30029	Name: Actual_max_position_motor_line_S2_X7 <u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1	Register: Analog read only points (Input Registers)	Description: Contains the actual max position for motor line S2_X7	Unit: 0

<u>Address:</u> 30030	<u>Name:</u> Actual_max_position_motor_line_S2_X8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual max position for motor line S2_X8	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_max_position_motor_line_S1_X1				
<u>Address:</u> 30031	<u>Name:</u> Status_motor_line_S1_X1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S1_X1	<u>Unit:</u>
<u>Long description:</u> Contains the status of the motor line stored in a 18 bit value. MSB.....LSB (2 registers 30031 + 30032): Bit 0: 1 = Communication error. Communication error detected while communicating with one or more motors. Only applicable for MotorLink™ output. Bit 1: 1 = Cable error. Broken cable detected. Only applicable for standard motor output. Bit 2: 1 = No. of. motors error. Expected no. of motors differs from the number of motors found on the motor line. Bit 3: 1 = Team size error. Team size value in the motors does not match. Bit 4: 1 = Motor parameter error. Key motor parameters differ between the motors. Bit 5: 1 = No. of locking motors error. Expected no of WMB motors differ from number found. Bit 6: 1 = Locking motors team size error. Team size value in the locking motors does not match. Bit 7: 1 = Locking motor parameter error. Key locking motor parameters differs between the locking motors. Bit 8: 1 = Closed. All actuators on motor line are closed. Bit 9: 1 = Locked. All locking motors are locked. If no locking motors are present the bit has the same value as "Closed". Bit 10: 1 = Position error. The actual position differs from the expected position. Bit 11: 1 = Motor moving. Motors are moving. Bit 12: 1 = Motor over current. The motors reported a too high current. Bit 13: 1 = Output over current. A too high current detected on the motor line output. Bit 14: 1 = Hand grace timer active. An automatic operation has started the grace timer. Bit 15: 1 = Hand timer active. A hand operation has started the temporary hand timer.				
<u>Address:</u> 30032	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u> Bit 16: 1 = Power supply overcurrent. Accumulator switch opened due to overcurrent. Bit 17: 1 = Motor safety edge sensor input active.				
<u>Address:</u> 30033	<u>Name:</u> Status_motor_line_S1_X2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S1_X2	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30034	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30035	<u>Name:</u> Status_motor_line_S2_X1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X1	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				

<u>Address:</u> 30036	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30037	<u>Name:</u> Status_motor_line_S2_X2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X2	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30038	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30039	<u>Name:</u> Status_motor_line_S2_X3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X3	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30040	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30040	<u>Name:</u> Status_motor_line_S2_X4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X4	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30041	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30041	<u>Name:</u> Status_motor_line_S2_X5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X5	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30042	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30042	<u>Name:</u> Status_motor_line_S2_X6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X6	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30043	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30043	<u>Name:</u> Status_motor_line_S2_X7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X7	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30044	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30044	<u>Name:</u> Status_motor_line_S2_X8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate MotorLink status of the motor line S2_X8	<u>Unit:</u>
<u>Long description:</u> Please see Status_motor_line_S1_X1				
<u>Address:</u> 30045	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30045	<u>Name:</u> Status_smoke_zone_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 1	<u>Unit:</u>
<u>Long description:</u> Contains the status of smoke zone 1 stored in a 19 bit value. MSB.....LSB (2 registers 30051 + 30052): Bit 0: 1 = Line A alarm active. Bit 1: 1 = Line B alarm active. Bit 2: 1 = Reset active. Bit 3: 1 = Line C alarm active. Bit 4: 1 = Line D alarm active. Bit 5: 1 = Line E alarm active. Bit 6: 1 = Line F alarm active. Bit 7: 1 = Line A error. Bit 8: 1 = Line B error. Bit 9: 1 = Line C error. Bit 10: 1 = Line D error. Bit 11: 1 = Line E error. Bit 12: 1 = Line F error. Bit 13: 1 = Break glass unit error. Error effecting the break glass units associated with the smoke zone. Bit 14: 1 = Motor group error. Error effecting the motor groups associated with the smoke zone. Bit 15: 1 = Master / slave error. Error effecting a master or slave connection on the smoke zone.				
<u>Address:</u> 30046	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u> Bit 16: 1 = Power supply error. No mains power or PS module error. Bit 17: 1 = Mains power warning. Mains power has been missing for less than 30 minutes. Bit 18: 1 = Weather data error.				

<u>Address:</u> 30046	<u>Name:</u> Status_smoke_zone_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 2	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30047	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30047	<u>Name:</u> Status_smoke_zone_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 3	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30048	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30048	<u>Name:</u> Status_smoke_zone_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 4	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30049	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30049	<u>Name:</u> Status_smoke_zone_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 5	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30050	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30050	<u>Name:</u> Status_smoke_zone_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 6	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30051	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30051	<u>Name:</u> Status_smoke_zone_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 7	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				

<u>Address:</u> 30052	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30052	<u>Name:</u> Status_smoke_zone_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 8	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30053	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30053	<u>Name:</u> Status_smoke_zone_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 9	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30054	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30054	<u>Name:</u> Status_smoke_zone_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicate status of smoke zone 10	<u>Unit:</u>
<u>Long description:</u> Please see Status_smoke_zone_1				
<u>Address:</u> 30055	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30056	<u>Name:</u> Alarm_wind_direction_smoke_zone_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 1	<u>Unit:</u>
<u>Long description:</u> Contains the actual alarm wind direction for smoke zone 1				
<u>Address:</u> 30057	<u>Name:</u> Alarm_wind_direction_smoke_zone_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 2	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30058	<u>Name:</u> Alarm_wind_direction_smoke_zone_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 3	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				

<u>Address:</u> 30059	<u>Name:</u> Alarm_wind_direction_smoke_zone_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 4	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30060	<u>Name:</u> Alarm_wind_direction_smoke_zone_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 5	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30061	<u>Name:</u> Alarm_wind_direction_smoke_zone_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 6	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30062	<u>Name:</u> Alarm_wind_direction_smoke_zone_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 7	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30063	<u>Name:</u> Alarm_wind_direction_smoke_zone_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 8	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30064	<u>Name:</u> Alarm_wind_direction_smoke_zone_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 9	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30065	<u>Name:</u> Alarm_wind_direction_smoke_zone_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual alarm wind direction for smoke zone 10	<u>Unit:</u>
<u>Long description:</u> Please see Alarm_wind_direction_smoke_zone_1				
<u>Address:</u> 30065	<u>Name:</u> Wind_speed	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual wind speed	<u>Unit:</u> 0
<u>Long description:</u> Actual wind speed				
<u>Address:</u> 30066	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30066	<u>Name:</u> Wind_speed_filtered	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual filtered wind speed	<u>Unit:</u> 0
<u>Long description:</u> Actual filtered wind speed				
<u>Address:</u> 30067	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30068	<u>Name:</u> Wind_direction	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual wind direction	<u>Unit:</u> 0
<u>Long description:</u> Actual wind direction				
<u>Address:</u> 30069	<u>Name:</u> Wind_direction_filtered	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual filtered wind direction	<u>Unit:</u> 0
<u>Long description:</u> Actual filtered wind direction				
<u>Address:</u> 30070	<u>Name:</u> Status_system	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Indicates the detailed status of the system.	<u>Unit:</u>
<u>Long description:</u> Contains the status of the system stored in a 7 bit value. MSB.....LSB Bit 0: 1 = Alarm. Alarm is active in one or more smoke zone. Bit 1: 1 = System error. Errors active in the system. Bit 2: 1 = Mains error. Mains power is ok. The first 30 min. of a mains failure is shown as a warning. Bit 3: 1 = Mains warning. Mains power failure for less than 30 minutes. Bit 4: 1 = Accumulator error. An accumulator error is detected. Bit 5: 1 = Weather data error. Bit 6: 1 = Time for service. The system maintenance timer is expired.				
<u>Address:</u> 30071	<u>Name:</u> Temperature_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature for nv controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the actual temperature for nv controller 1				
<u>Address:</u> 30072	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30072	<u>Name:</u> Temperature_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature for nv controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30073	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30074	<u>Name:</u> Temperature_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30075	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30076	<u>Name:</u> Temperature_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30077	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30078	<u>Name:</u> Temperature_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30079	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30080	<u>Name:</u> Temperature_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30080	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30081	<u>Name:</u> Temperature_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30082	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30083	<u>Name:</u> Temperature_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				

<u>Address:</u> 30084	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30085	<u>Name:</u> Temperature_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30086	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30087	<u>Name:</u> Temperature_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature input for nv controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see Temperature_nv_controller_1				
<u>Address:</u> 30088	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30081	<u>Name:</u> CO2_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the actual CO2 level for nv controller 1				
<u>Address:</u> 30082	<u>Name:</u> CO2_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30083	<u>Name:</u> CO2_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30084	<u>Name:</u> CO2_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30085	<u>Name:</u> CO2_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				

<u>Address:</u> 30086	<u>Name:</u> CO2_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30087	<u>Name:</u> CO2_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30088	<u>Name:</u> CO2_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30089	<u>Name:</u> CO2_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30090	<u>Name:</u> CO2_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual CO2 level for nv controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see CO2_nv_controller_1				
<u>Address:</u> 30091	<u>Name:</u> RH_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the actual relative humidity for nv controller 1				
<u>Address:</u> 30092	<u>Name:</u> RH_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30093	<u>Name:</u> RH_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30094	<u>Name:</u> RH_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				

<u>Address:</u> 30095	<u>Name:</u> RH_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30096	<u>Name:</u> RH_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30097	<u>Name:</u> RH_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30098	<u>Name:</u> RH_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30099	<u>Name:</u> RH_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30100	<u>Name:</u> RH_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual relative humidity for nv controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see RH_nv_controller_1				
<u>Address:</u> 30101	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the ventilation temperature setpoint for nv controller 1				
<u>Address:</u> 30102	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30103	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				

<u>Address:</u> 30104	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30105	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30106	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30107	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30108	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30109	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30110	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30111	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30112	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30113	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30114	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30115	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30116	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30117	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30118	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30119	<u>Name:</u> Ventilation_temperature_setpoint_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation temperature setpoint for nv controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see Ventilation_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30120	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30111	<u>Name:</u> Heating_temperature_setpoint_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the heating temperature setpoint for nv controller 1				

<u>Address:</u> 30112	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30113	<u>Name:</u> Heating_temperature_setpoint_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30114	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30115	<u>Name:</u> Heating_temperature_setpoint_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30116	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30117	<u>Name:</u> Heating_temperature_setpoint_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30118	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30119	<u>Name:</u> Heating_temperature_setpoint_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30120	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30121	<u>Name:</u> Heating_temperature_setpoint_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30122	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30123	<u>Name:</u> Heating_temperature_setpoint_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30124	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30125	<u>Name:</u> Heating_temperature_setpoint_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30126	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30127	<u>Name:</u> Heating_temperature_setpoint_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30128	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30129	<u>Name:</u> Heating_temperature_setpoint_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating temperature setpoint for nv controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_temperature_setpoint_nv_controller_1				

<u>Address:</u> 30130	<u>Name:</u> 	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> 	<u>Unit:</u>
<u>Long description:</u> 				
<u>Address:</u> 30121	<u>Name:</u> Ventilation_status_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 1	<u>Unit:</u>
<u>Long description:</u> Contains the ventilation status for nv controller 1				
<u>Address:</u> 30122	<u>Name:</u> Ventilation_status_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 2	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30123	<u>Name:</u> Ventilation_status_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 3	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30124	<u>Name:</u> Ventilation_status_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 4	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30125	<u>Name:</u> Ventilation_status_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 5	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30126	<u>Name:</u> Ventilation_status_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 6	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30127	<u>Name:</u> Ventilation_status_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 7	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30128	<u>Name:</u> Ventilation_status_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 8	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30129	<u>Name:</u> Ventilation_status_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 9	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				

<u>Address:</u> 30130	<u>Name:</u> Ventilation_status_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Ventilation status for nv controller 10	<u>Unit:</u>
<u>Long description:</u> Please see Ventilation_status_nv_controller_1				
<u>Address:</u> 30131	<u>Name:</u> Comfort_status_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 1	<u>Unit:</u>
<u>Long description:</u> This object contains information about the comfot status. 0 = Auto 1 = Comfort 2 = Standby 3 = Economy 4 = Protection				
<u>Address:</u> 30132	<u>Name:</u> Comfort_status_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 2	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30133	<u>Name:</u> Comfort_status_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 3	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30134	<u>Name:</u> Comfort_status_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 4	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30135	<u>Name:</u> Comfort_status_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 5	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30136	<u>Name:</u> Comfort_status_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 6	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30137	<u>Name:</u> Comfort_status_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 7	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				

<u>Address:</u> 30138	<u>Name:</u> Comfort_status_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 8	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30139	<u>Name:</u> Comfort_status_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 9	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30140	<u>Name:</u> Comfort_status_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Comfort status for nv controller 10	<u>Unit:</u>
<u>Long description:</u> Please see Comfort_status_nv_controller_1				
<u>Address:</u> 30141	<u>Name:</u> FutureVent_fan_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the FutureVent™ output for fan controller 1				
<u>Address:</u> 30142	<u>Name:</u> FutureVent_fan_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30143	<u>Name:</u> FutureVent_fan_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30144	<u>Name:</u> FutureVent_fan_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30145	<u>Name:</u> FutureVent_fan_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30146	<u>Name:</u> FutureVent_fan_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				

<u>Address:</u> 30147	<u>Name:</u> FutureVent_fan_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30148	<u>Name:</u> FutureVent_fan_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30149	<u>Name:</u> FutureVent_fan_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30150	<u>Name:</u> FutureVent_fan_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> FutureVent™ output for fan controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see FutureVent_fan_controller_1				
<u>Address:</u> 30151	<u>Name:</u> Fan_value_fan_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the fan value for fan controller 1				
<u>Address:</u> 30152	<u>Name:</u> Fan_value_fan_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30153	<u>Name:</u> Fan_value_fan_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30154	<u>Name:</u> Fan_value_fan_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30155	<u>Name:</u> Fan_value_fan_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				

<u>Address:</u> 30156	<u>Name:</u> Fan_value_fan_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30157	<u>Name:</u> Fan_value_fan_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30158	<u>Name:</u> Fan_value_fan_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30159	<u>Name:</u> Fan_value_fan_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30160	<u>Name:</u> Fan_value_fan_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan value for fan controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_value_fan_controller_1				
<u>Address:</u> 30161	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the fan air supply temperature setpoint for fan controller 1				
<u>Address:</u> 30162	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30163	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30164	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30165	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30166	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30167	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30168	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30169	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30170	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30171	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30172	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30173	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				

<u>Address:</u> 30174	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30175	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30176	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30177	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30178	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30179	<u>Name:</u> Fan_air_supply_temperature_setpoint_fan_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Fan air supply temperature setpoint for fan controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see Fan_air_supply_temperature_setpoint_fan_controller_1				
<u>Address:</u> 30180	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30181	<u>Name:</u> Heating_valve_heating_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains the heating valve for heating controller 1				
<u>Address:</u> 30182	<u>Name:</u> Heating_valve_heating_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30183	<u>Name:</u> Heating_valve_heating_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				

<u>Address:</u> 30184	<u>Name:</u> Heating_valve_heating_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30185	<u>Name:</u> Heating_valve_heating_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30186	<u>Name:</u> Heating_valve_heating_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30187	<u>Name:</u> Heating_valve_heating_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30188	<u>Name:</u> Heating_valve_heating_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30189	<u>Name:</u> Heating_valve_heating_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30190	<u>Name:</u> Heating_valve_heating_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Heating valve for heating controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see Heating_valve_heating_controller_1				
<u>Address:</u> 30191	<u>Name:</u> Weather_temperature	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Temperature from the weather station	<u>Unit:</u> 0
<u>Long description:</u> Contains the temperature from the weather station				
<u>Address:</u> 30192	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30193	<u>Name:</u> Weather_rain_intensity	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Rain intensity from the weather station	<u>Unit:</u> 0
<u>Long description:</u> Contains the rain intensity from the weather station				

<u>Address:</u> 30194	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30195	<u>Name:</u> Weather_relative_humidity	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Relative humidity from then weather station	<u>Unit:</u> 0
<u>Long description:</u> Contains the relative humidity from the weather station				
<u>Address:</u> 30196	<u>Name:</u> Weather_humidity	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Humidity from the weather station	<u>Unit:</u> 0
<u>Long description:</u> Contains the humidity from the weather station				
<u>Address:</u> 30197	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30197	<u>Name:</u> Weather_dewpoint	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Dewpoint from the weather station	<u>Unit:</u> 0
<u>Long description:</u> Contains the dewpoint from the weather station				
<u>Address:</u> 30198	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30198	<u>Name:</u> Weather_sensor_status	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Sensor status from the wather station	<u>Unit:</u>
<u>Long description:</u> Contains the sensor status from the weather station				
<u>Address:</u> 30199	<u>Name:</u> Weather_wind_sensor_status	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Wind sensor status from the wather station	<u>Unit:</u>
<u>Long description:</u> Contains the wind sensor status from the weather station				
<u>Address:</u> 30200	<u>Name:</u> Actual_temperature_setpoint_nv_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 1	<u>Unit:</u> 0
<u>Long description:</u> Contains actual temperature setpoint for NV controller 1				
<u>Address:</u> 30201	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30202	<u>Name:</u> Actual_temperature_setpoint_nv_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 2	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30203	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30204	<u>Name:</u> Actual_temperature_setpoint_nv_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 3	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30205	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30206	<u>Name:</u> Actual_temperature_setpoint_nv_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 4	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30207	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30208	<u>Name:</u> Actual_temperature_setpoint_nv_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 5	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30209	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30210	<u>Name:</u> Actual_temperature_setpoint_nv_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 6	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				

<u>Address:</u> 30211	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30212	<u>Name:</u> Actual_temperature_setpoint_nv_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 7	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30213	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30214	<u>Name:</u> Actual_temperature_setpoint_nv_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 8	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30215	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30216	<u>Name:</u> Actual_temperature_setpoint_nv_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 9	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30217	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 30218	<u>Name:</u> Actual_temperature_setpoint_nv_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Actual temperature setpoint NV controller 10	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_temperature_setpoint_nv_controller_1				
<u>Address:</u> 30219	<u>Name:</u>	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 30210	<u>Name:</u> Actual_louvre_position_motor_line_S1_X1 <u>Long description:</u> Contains the actual louvre position for the motor line. Range: 0 - 100 %	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the louvre actual position for motor line S1_X1	<u>Unit:</u> 0
<u>Address:</u> 30211	<u>Name:</u> Actual_louvre_position_motor_line_S1_X2 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S1_X1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S1_X2	<u>Unit:</u> 0
<u>Address:</u> 30212	<u>Name:</u> Actual_louvre_position_motor_line_S2_X1 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S1_X2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X1	<u>Unit:</u> 0
<u>Address:</u> 30213	<u>Name:</u> Actual_louvre_position_motor_line_S2_X2 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S2_X1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X2	<u>Unit:</u> 0
<u>Address:</u> 30214	<u>Name:</u> Actual_louvre_position_motor_line_S2_X3 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S2_X2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X3	<u>Unit:</u> 0
<u>Address:</u> 30215	<u>Name:</u> Actual_louvre_position_motor_line_S2_X4 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S2_X3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X4	<u>Unit:</u> 0
<u>Address:</u> 30216	<u>Name:</u> Actual_louvre_position_motor_line_S2_X5 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S2_X4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X5	<u>Unit:</u> 0
<u>Address:</u> 30217	<u>Name:</u> Actual_louvre_position_motor_line_S2_X6 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S2_X5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X6	<u>Unit:</u> 0
<u>Address:</u> 30218	<u>Name:</u> Actual_louvre_position_motor_line_S2_X7 <u>Long description:</u> Please see Actual_louvre_position_motor_line_S2_X6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X7	<u>Unit:</u> 0

<u>Address:</u> 30219	<u>Name:</u> Actual_louvre_position_motor_line_S2_X8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the actual louvre position for motor line S2_X8	<u>Unit:</u> 0
<u>Long description:</u> Please see Actual_louvre_position_motor_line_S2_X7				
<u>Address:</u> 30220	<u>Name:</u> Status_sunscreen_controller_1	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 1	<u>Unit:</u>
<u>Long description:</u> Contains the status of the sunscreen controller 1.				
<u>Address:</u> 30221	<u>Name:</u> Status_sunscreen_controller_2	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 2	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				
<u>Address:</u> 30222	<u>Name:</u> Status_sunscreen_controller_3	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 3	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				
<u>Address:</u> 30223	<u>Name:</u> Status_sunscreen_controller_4	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 4	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				
<u>Address:</u> 30224	<u>Name:</u> Status_sunscreen_controller_5	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 5	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				
<u>Address:</u> 30225	<u>Name:</u> Status_sunscreen_controller_6	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 6	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				
<u>Address:</u> 30226	<u>Name:</u> Status_sunscreen_controller_7	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 7	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				
<u>Address:</u> 30227	<u>Name:</u> Status_sunscreen_controller_8	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 8	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				

<u>Address:</u> 30228	<u>Name:</u> Status_sunscreen_controller_9	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 9	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				
<u>Address:</u> 30229	<u>Name:</u> Status_sunscreen_controller_10	<u>Register:</u> Analog read only points (Input Registers)	<u>Description:</u> Contains the status of sunscreen controller 10	<u>Unit:</u>
<u>Long description:</u> Please see Status_sunscreen_controller_1				

Register description – Analog read/write points (Holding Registers)

<u>Address:</u> 40001	<u>Name:</u> Max_position_motor_group_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the maximum allowed position for the motor line associated to Motor Group 1. When the actuators are moving due to a decreased maximum position heat & smoke speed is being used. Range: 0 - 100 %				
<u>Address:</u> 40002	<u>Name:</u> Max_position_motor_group_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40003	<u>Name:</u> Max_position_motor_group_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40004	<u>Name:</u> Max_position_motor_group_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40005	<u>Name:</u> Max_position_motor_group_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				

<u>Address:</u> 40006	<u>Name:</u> Max_position_motor_group_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40007	<u>Name:</u> Max_position_motor_group_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40008	<u>Name:</u> Max_position_motor_group_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40009	<u>Name:</u> Max_position_motor_group_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 9	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40010	<u>Name:</u> Max_position_motor_group_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor lines in Motor Group 10	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_group_1				
<u>Address:</u> 40011	<u>Name:</u> Auto_Position_motor_group_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the target position with automatic priority for the motor line associated to Motor Group 1. Automatic speed is used during movement. Range: 0 - 100 %				
<u>Address:</u> 40012	<u>Name:</u> Auto_Position_motor_group_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				

<u>Address:</u> 40013	<u>Name:</u> Auto_Position_motor_group_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				
<u>Address:</u> 40014	<u>Name:</u> Auto_Position_motor_group_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				
<u>Address:</u> 40015	<u>Name:</u> Auto_Position_motor_group_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				
<u>Address:</u> 40016	<u>Name:</u> Auto_Position_motor_group_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				
<u>Address:</u> 40017	<u>Name:</u> Auto_Position_motor_group_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				
<u>Address:</u> 40018	<u>Name:</u> Auto_Position_motor_group_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				
<u>Address:</u> 40019	<u>Name:</u> Auto_Position_motor_group_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 9	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				
<u>Address:</u> 40020	<u>Name:</u> Auto_Position_motor_group_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor lines in Motor Group 10	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_group_1				

<u>Address:</u> 40021	<u>Name:</u> Hand_Absolute_Position_motor_group_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the target position with manual priority for the motor line associated to Motor Group 1. Hand speed is used during movement. Range: 0 - 100 %				
<u>Address:</u> 40022	<u>Name:</u> Hand_Absolute_Position_motor_group_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40023	<u>Name:</u> Hand_Absolute_Position_motor_group_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40024	<u>Name:</u> Hand_Absolute_Position_motor_group_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40025	<u>Name:</u> Hand_Absolute_Position_motor_group_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40026	<u>Name:</u> Hand_Absolute_Position_motor_group_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40027	<u>Name:</u> Hand_Absolute_Position_motor_group_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				

<u>Address:</u> 40028	<u>Name:</u> Hand_Absolute_Position_motor_group_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40029	<u>Name:</u> Hand_Absolute_Position_motor_group_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 9	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40030	<u>Name:</u> Hand_Absolute_Position_motor_group_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor lines in Motor Group 10	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_group_1				
<u>Address:</u> 40031	<u>Name:</u> Hand_Relative_Position_motor_group_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to adjust the position with manual priority for the motor line associated to Motor Group 1. Hand speed is used during movement. Range: V: -100..-1 = Move actuator V% of full stroke in the closing direction relative to the current pos				
<u>Address:</u> 40032	<u>Name:</u> Hand_Relative_Position_motor_group_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40033	<u>Name:</u> Hand_Relative_Position_motor_group_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40034	<u>Name:</u> Hand_Relative_Position_motor_group_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40035	<u>Name:</u> Hand_Relative_Position_motor_group_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				

<u>Address:</u> 40036	<u>Name:</u> Hand_Relative_Position_motor_group_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40037	<u>Name:</u> Hand_Relative_Position_motor_group_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40038	<u>Name:</u> Hand_Relative_Position_motor_group_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40039	<u>Name:</u> Hand_Relative_Position_motor_group_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 9	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40040	<u>Name:</u> Hand_Relative_Position_motor_group_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor Group 10	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_group_1				
<u>Address:</u> 40041	<u>Name:</u> Max_position_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S1_X1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the maximum allowed position for the motor line S1 X1. When the actuators are moving due to a decreased maximum position heat & smoke speed is being used. Range: 0 - 100 %				
<u>Address:</u> 40042	<u>Name:</u> Max_position_motor_line_S1_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S1_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40043	<u>Name:</u> Max_position_motor_line_S1_X3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X1	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40044	<u>Name:</u> Max_position_motor_line_S1_X4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				

<u>Address:</u> 40045	<u>Name:</u> Max_position_motor_line_S1_X5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40046	<u>Name:</u> Max_position_motor_line_S1_X6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40047	<u>Name:</u> Max_position_motor_line_S1_X7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40048	<u>Name:</u> Max_position_motor_line_S1_X8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40049	<u>Name:</u> Max_position_motor_line_S1_X9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40050	<u>Name:</u> Max_position_motor_line_S1_X10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the maximum allowed position for motor line S2_X8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Max_position_motor_line_S1_X1				
<u>Address:</u> 40051	<u>Name:</u> Auto_Position_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S1_X1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the target position with automatic priority for the motor line S1 X1. Automatic speed is used during movement. Range: 0 - 100 %				
<u>Address:</u> 40052	<u>Name:</u> Auto_Position_motor_line_S1_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S1_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				
<u>Address:</u> 40053	<u>Name:</u> Auto_Position_motor_line_S2_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X1	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				

<u>Address:</u> 40054	<u>Name:</u> Auto_Position_motor_line_S2_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				
<u>Address:</u> 40055	<u>Name:</u> Auto_Position_motor_line_S2_X3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				
<u>Address:</u> 40056	<u>Name:</u> Auto_Position_motor_line_S2_X4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				
<u>Address:</u> 40057	<u>Name:</u> Auto_Position_motor_line_S2_X5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				
<u>Address:</u> 40058	<u>Name:</u> Auto_Position_motor_line_S2_X6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				
<u>Address:</u> 40059	<u>Name:</u> Auto_Position_motor_line_S2_X7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				
<u>Address:</u> 40060	<u>Name:</u> Auto_Position_motor_line_S2_X8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with auto speed for motor line S2_X8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Auto_Position_motor_line_S1_X1				

<u>Address:</u> 40061	<u>Name:</u> Hand_Absolute_Position_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S1_X1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the target position with manual priority for the motor line S1 X1. Hand speed is used during movement. Range: 0 - 100 %				
<u>Address:</u> 40062	<u>Name:</u> Hand_Absolute_Position_motor_line_S1_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S1_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40063	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X1	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40064	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40065	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40066	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40067	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				

<u>Address:</u> 40068	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40069	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40070	<u>Name:</u> Hand_Absolute_Position_motor_line_S2_X8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target position with Hand speed for motor line S2_X8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Absolute_Position_motor_line_S1_X1				
<u>Address:</u> 40071	<u>Name:</u> Hand_Relative_Position_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S1_X1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to adjust the position with manual priority for the motor line associated to Motor Group 1. Hand speed is used during movement. Range: V: -100..-1 = Move actuator V% of full stroke in the closing direction relative to the current pos				
<u>Address:</u> 40072	<u>Name:</u> Hand_Relative_Position_motor_line_S1_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S1_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40073	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X1	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40074	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40075	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				

<u>Address:</u> 40076	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40077	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40078	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40079	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40080	<u>Name:</u> Hand_Relative_Position_motor_line_S2_X8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Hand Relative position for motor lines in Motor line S2_X8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Hand_Relative_Position_motor_line_S1_X1				
<u>Address:</u> 40081	<u>Name:</u> Minimum_Position_motor_group_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the minimum position for the motor lines associated to Motor Group 1. Range: 0 - 100 %				
<u>Address:</u> 40082	<u>Name:</u> Minimum_Position_motor_group_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				
<u>Address:</u> 40083	<u>Name:</u> Minimum_Position_motor_group_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				

<u>Address:</u> 40084	<u>Name:</u> Minimum_Position_motor_group_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				
<u>Address:</u> 40085	<u>Name:</u> Minimum_Position_motor_group_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				
<u>Address:</u> 40086	<u>Name:</u> Minimum_Position_motor_group_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				
<u>Address:</u> 40087	<u>Name:</u> Minimum_Position_motor_group_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				
<u>Address:</u> 40088	<u>Name:</u> Minimum_Position_motor_group_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				
<u>Address:</u> 40089	<u>Name:</u> Minimum_Position_motor_group_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 9	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				
<u>Address:</u> 40090	<u>Name:</u> Minimum_Position_motor_group_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the minimum position for motor lines in Motor Group 10	<u>Unit:</u> Percent
<u>Long description:</u> Please see Minimum_Position_motor_group_1				

<u>Address:</u> 40091	<u>Name:</u> Building_mode	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the building mode	<u>Unit:</u>
<u>Long description:</u> This object is used to set the building mode: 0: Building in use 1: Building not used 2: Building protection				
<u>Address:</u> 40092	<u>Name:</u> Actual_temperature_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 1	<u>Unit:</u> °C
<u>Long description:</u> The object is used to set the actual temperature for the zone and is used for the NV, fan and heating controller.				
<u>Address:</u> 40093	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40094	<u>Name:</u> Actual_temperature_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 2	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_temperature_for_nv_controller_1				
<u>Address:</u> 40095	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40096	<u>Name:</u> Actual_temperature_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 3	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_temperature_for_nv_controller_2				
<u>Address:</u> 40097	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40098	<u>Name:</u> Actual_temperature_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 4	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_temperature_for_nv_controller_3				
<u>Address:</u> 40099	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40100	<u>Name:</u> Actual_temperature_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 5	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_temperature_for_nv_controller_4				

<u>Address:</u> 40101	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
	<u>Long description:</u>			
<u>Address:</u> 40102	<u>Name:</u> Actual_temperature_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 6	<u>Unit:</u> °C
	<u>Long description:</u> Please see Actual_temperature_for_nv_controller_5			
<u>Address:</u> 40103	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
	<u>Long description:</u>			
<u>Address:</u> 40104	<u>Name:</u> Actual_temperature_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 7	<u>Unit:</u> °C
	<u>Long description:</u> Please see Actual_temperature_for_nv_controller_6			
<u>Address:</u> 40105	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
	<u>Long description:</u>			
<u>Address:</u> 40106	<u>Name:</u> Actual_temperature_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 8	<u>Unit:</u> °C
	<u>Long description:</u> Please see Actual_temperature_for_nv_controller_7			
<u>Address:</u> 40107	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
	<u>Long description:</u>			
<u>Address:</u> 40108	<u>Name:</u> Actual_temperature_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 9	<u>Unit:</u> °C
	<u>Long description:</u> Please see Actual_temperature_for_nv_controller_8			
<u>Address:</u> 40109	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
	<u>Long description:</u>			
<u>Address:</u> 40110	<u>Name:</u> Actual_temperature_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual temperature for NV controller 10	<u>Unit:</u> °C
	<u>Long description:</u> Please see Actual_temperature_for_nv_controller_9			
<u>Address:</u> 40111	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
	<u>Long description:</u>			

<u>Address:</u> 40112	<u>Name:</u> Actual_CO2_level_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 1	<u>Unit:</u> ppm
<u>Long description:</u> The object is used to set the actual CO2 level for the zone and is used for the NV, fan and heating controller.				
<u>Address:</u> 40113	<u>Name:</u> Actual_CO2_level_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 2	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_1				
<u>Address:</u> 40114	<u>Name:</u> Actual_CO2_level_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 3	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_2				
<u>Address:</u> 40115	<u>Name:</u> Actual_CO2_level_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 4	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_3				
<u>Address:</u> 40116	<u>Name:</u> Actual_CO2_level_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 5	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_4				
<u>Address:</u> 40117	<u>Name:</u> Actual_CO2_level_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 6	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_5				
<u>Address:</u> 40118	<u>Name:</u> Actual_CO2_level_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 7	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_6				
<u>Address:</u> 40119	<u>Name:</u> Actual_CO2_level_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 8	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_7				
<u>Address:</u> 40120	<u>Name:</u> Actual_CO2_level_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 9	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_8				

<u>Address:</u> 40121	<u>Name:</u> Actual_CO2_level_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual CO2 level for NV controller 10	<u>Unit:</u> ppm
<u>Long description:</u> Please see Actual_CO2_level_for_nv_controller_9				
<u>Address:</u> 40122	<u>Name:</u> Actual_RH_level_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 1	<u>Unit:</u> Percent
<u>Long description:</u> The object is used to set the actual relative humidity for the zone and is used for the NV, fan and heating controller.				
<u>Address:</u> 40123	<u>Name:</u> Actual_RH_level_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40124	<u>Name:</u> Actual_RH_level_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40125	<u>Name:</u> Actual_RH_level_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40126	<u>Name:</u> Actual_RH_level_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40127	<u>Name:</u> Actual_RH_level_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40128	<u>Name:</u> Actual_RH_level_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40129	<u>Name:</u> Actual_RH_level_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				

<u>Address:</u> 40130	<u>Name:</u> Actual_RH_level_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 9	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40131	<u>Name:</u> Actual_RH_level_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual relative humidity for NV controller 10	<u>Unit:</u> Percent
<u>Long description:</u> Please see Actual_RH_level_for_nv_controller_1				
<u>Address:</u> 40132	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 1	<u>Unit:</u> °C
<u>Long description:</u> The object is used to set the actual outdoor temperature for the zone and is used for the NV controller.				
<u>Address:</u> 40133	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40134	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 2	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40135	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40136	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 3	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40137	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40138	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 4	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				

<u>Address:</u> 40139	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40140	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 5	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40141	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40142	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 6	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40143	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40144	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 7	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40145	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40146	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 8	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40147	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40148	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 9	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40149	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40150	<u>Name:</u> Actual_outdoor_temperature_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the actual outdoor temperature for NV controller 10	<u>Unit:</u> °C
<u>Long description:</u> Please see Actual_outdoor_temperature_for_nv_controller_1				
<u>Address:</u> 40151	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40152	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 1	<u>Unit:</u> K
<u>Long description:</u> The object is used to set the temperature setpoint offset for the zone and is used for the fan controller.				
<u>Address:</u> 40153	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40154	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 2	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40155	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40156	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 3	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				

<u>Address:</u> 40157	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40158	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 4	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40159	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40160	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 5	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40161	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40162	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 6	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40163	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40164	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 7	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40165	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40166	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 8	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40167	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40168	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 9	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40169	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40170	<u>Name:</u> Fan_temperature_setpoint_offset_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the fan temperature offset for NV controller 10	<u>Unit:</u> K
<u>Long description:</u> Please see Fan_temperature_setpoint_offset_for_nv_controller_1				
<u>Address:</u> 40171	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40172	<u>Name:</u> Louvre_Position_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S1_X1	<u>Unit:</u> Percent
<u>Long description:</u> This object is used to set the louvre target position for the motor line S1 X1. Range: 0 - 100 %				
<u>Address:</u> 40173	<u>Name:</u> Louvre_Position_motor_line_S1_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S1_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40174	<u>Name:</u> Louvre_Position_motor_line_S2_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X1	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				

<u>Address:</u> 40175	<u>Name:</u> Louvre_Position_motor_line_S2_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X2	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40176	<u>Name:</u> Louvre_Position_motor_line_S2_X3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X3	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40177	<u>Name:</u> Louvre_Position_motor_line_S2_X4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X4	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40178	<u>Name:</u> Louvre_Position_motor_line_S2_X5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X5	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40179	<u>Name:</u> Louvre_Position_motor_line_S2_X6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X6	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40180	<u>Name:</u> Louvre_Position_motor_line_S2_X7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X7	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40181	<u>Name:</u> Louvre_Position_motor_line_S2_X8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the target louvre position for motor line S2_X8	<u>Unit:</u> Percent
<u>Long description:</u> Please see Louvre_Position_motor_line_S1_X1				
<u>Address:</u> 40182	<u>Name:</u> Base_temperatue_setpoint_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 1	<u>Unit:</u> °C
<u>Long description:</u> The object is used to set the base temperature setpoint.				
<u>Address:</u> 40183	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40184	<u>Name:</u> Base_temperatue_setpoint_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 2	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				

<u>Address:</u> 40185	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40186	<u>Name:</u> Base_temperatue_setpoint_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 3	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40187	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40188	<u>Name:</u> Base_temperatue_setpoint_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 4	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40189	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40190	<u>Name:</u> Base_temperatue_setpoint_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 5	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40191	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40192	<u>Name:</u> Base_temperatue_setpoint_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 6	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40193	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40194	<u>Name:</u> Base_temperatue_setpoint_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 7	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40195	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40196	<u>Name:</u> Base_temperatue_setpoint_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 8	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40197	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40198	<u>Name:</u> Base_temperatue_setpoint_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 9	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40199	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40200	<u>Name:</u> Base_temperatue_setpoint_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the base temperature setpoint in NV controller 10	<u>Unit:</u> °C
<u>Long description:</u> Please see Base_temperatue_setpoint_nv_controller_1				
<u>Address:</u> 40201	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40202	<u>Name:</u> Heat_cool_deadband_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 1	<u>Unit:</u> K
<u>Long description:</u> The object is used to set the deadband between heating and cooling for the zone.				
<u>Address:</u> 40203	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40204	<u>Name:</u> Heat_cool_deadband_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 2	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40205	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40206	<u>Name:</u> Heat_cool_deadband_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 3	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40207	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40208	<u>Name:</u> Heat_cool_deadband_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 4	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40209	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40210	<u>Name:</u> Heat_cool_deadband_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 5	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40211	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40212	<u>Name:</u> Heat_cool_deadband_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 6	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40213	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40214	<u>Name:</u> Heat_cool_deadband_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 7	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				

<u>Address:</u> 40215	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40216	<u>Name:</u> Heat_cool_deadband_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 8	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40217	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40218	<u>Name:</u> Heat_cool_deadband_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 9	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40219	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40220	<u>Name:</u> Heat_cool_deadband_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the deadband between heating and cooling in NV controller 10	<u>Unit:</u> K
<u>Long description:</u> Please see Heat_cool_deadband_for_nv_controller_1				
<u>Address:</u> 40221	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40222	<u>Name:</u> Heating_standby_offset_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 1	<u>Unit:</u> K
<u>Long description:</u> The object is used to set the heating temperature setpoint offset during standby for the zone.				
<u>Address:</u> 40223	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40224	<u>Name:</u> Heating_standby_offset_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 2	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40225	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40226	<u>Name:</u> Heating_standby_offset_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 3	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40227	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40228	<u>Name:</u> Heating_standby_offset_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 4	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40229	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40230	<u>Name:</u> Heating_standby_offset_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 5	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40231	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40232	<u>Name:</u> Heating_standby_offset_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 6	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				

<u>Address:</u> 40233	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40234	<u>Name:</u> Heating_standby_offset_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 7	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40235	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40236	<u>Name:</u> Heating_standby_offset_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 8	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40237	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40238	<u>Name:</u> Heating_standby_offset_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 9	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40239	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40240	<u>Name:</u> Heating_standby_offset_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during standby for NV controller 10	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40241	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40242	<u>Name:</u> Heating_night_offset_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 1	<u>Unit:</u> K
<u>Long description:</u> The object is used to set the heating temperature setpoint offset during night for the zone.				
<u>Address:</u> 40243	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40244	<u>Name:</u> Heating_night_offset_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 2	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40245	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40246	<u>Name:</u> Heating_night_offset_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 3	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40247	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40248	<u>Name:</u> Heating_night_offset_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 4	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40249	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40250	<u>Name:</u> Heating_night_offset_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 5	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				

<u>Address:</u> 40251	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40252	<u>Name:</u> Heating_night_offset_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 6	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40253	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40254	<u>Name:</u> Heating_night_offset_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 7	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40255	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40256	<u>Name:</u> Heating_night_offset_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 8	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40257	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40258	<u>Name:</u> Heating_night_offset_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 9	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40259	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40260	<u>Name:</u> Heating_night_offset_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the heating temperature offset during night for NV controller 10	<u>Unit:</u> K
<u>Long description:</u> Please see Heating_standby_offset_for_nv_controller_1				
<u>Address:</u> 40261	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40262	<u>Name:</u> Cooling_standby_offset_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 1	<u>Unit:</u> K
<u>Long description:</u> The object is used to set the cooling temperature setpoint offset during standby for the zone.				
<u>Address:</u> 40263	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40264	<u>Name:</u> Cooling_standby_offset_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 2	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40265	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40266	<u>Name:</u> Cooling_standby_offset_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 3	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40267	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40268	<u>Name:</u> Cooling_standby_offset_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 4	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				

<u>Address:</u> 40269	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40270	<u>Name:</u> Cooling_standby_offset_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 5	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40271	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40272	<u>Name:</u> Cooling_standby_offset_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 6	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40273	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40274	<u>Name:</u> Cooling_standby_offset_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 7	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40275	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40276	<u>Name:</u> Cooling_standby_offset_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 8	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40277	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40278	<u>Name:</u> Cooling_standby_offset_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 9	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40279	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40280	<u>Name:</u> Cooling_standby_offset_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during standby for NV controller 10	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_standby_offset_for_nv_controller_1				
<u>Address:</u> 40281	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40282	<u>Name:</u> Cooling_night_offset_for_nv_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 1	<u>Unit:</u> K
<u>Long description:</u> The object is used to set the cooling temperature setpoint offset during night for the zone.				
<u>Address:</u> 40283	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40284	<u>Name:</u> Cooling_night_offset_for_nv_controller_2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 2	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40285	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40286	<u>Name:</u> Cooling_night_offset_for_nv_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 3	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				

<u>Address:</u> 40287	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40288	<u>Name:</u> Cooling_night_offset_for_nv_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 4	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40289	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40290	<u>Name:</u> Cooling_night_offset_for_nv_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 5	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40291	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40292	<u>Name:</u> Cooling_night_offset_for_nv_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 6	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40293	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40294	<u>Name:</u> Cooling_night_offset_for_nv_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 7	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40295	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40296	<u>Name:</u> Cooling_night_offset_for_nv_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 8	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40297	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40298	<u>Name:</u> Cooling_night_offset_for_nv_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 9	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40299	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40300	<u>Name:</u> Cooling_night_offset_for_nv_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Set the cooling temperature offset during night for NV controller 10	<u>Unit:</u> K
<u>Long description:</u> Please see Cooling_night_offset_for_nv_controller_1				
<u>Address:</u> 40301	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40302	<u>Name:</u> Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S1_X1	<u>Unit:</u> minutes
<u>Long description:</u> This object is used to specify for how long the automatic/comfort priority is to be ignored after a manual action has been done e.g. an opening on the keypad for motor line S1 X1.				
<u>Address:</u> 40303	<u>Name:</u> Hand_timer_motor_line_S1_X2	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S1_X2	<u>Unit:</u> minutes
<u>Long description:</u> Please see Hand_timer_motor_line_S1_X1				
<u>Address:</u> 40304	<u>Name:</u> Hand_timer_motor_line_S2_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X1	<u>Unit:</u> minutes
<u>Long description:</u> Please see Hand_timer_motor_line_S1_X1				

<u>Address:</u> 40305	<u>Name:</u> Hand_timer_motor_line_S2_X2 <u>Long description:</u> Please see Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X2	<u>Unit:</u> minutes
<u>Address:</u> 40306	<u>Name:</u> Hand_timer_motor_line_S2_X3 <u>Long description:</u> Please see Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X3	<u>Unit:</u> minutes
<u>Address:</u> 40307	<u>Name:</u> Hand_timer_motor_line_S2_X4 <u>Long description:</u> Please see Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X4	<u>Unit:</u> minutes
<u>Address:</u> 40308	<u>Name:</u> Hand_timer_motor_line_S2_X5 <u>Long description:</u> Please see Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X5	<u>Unit:</u> minutes
<u>Address:</u> 40309	<u>Name:</u> Hand_timer_motor_line_S2_X6 <u>Long description:</u> Please see Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X6	<u>Unit:</u> minutes
<u>Address:</u> 40310	<u>Name:</u> Hand_timer_motor_line_S2_X7 <u>Long description:</u> Please see Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X7	<u>Unit:</u> minutes
<u>Address:</u> 40311	<u>Name:</u> Hand_timer_motor_line_S2_X8 <u>Long description:</u> Please see Hand_timer_motor_line_S1_X1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the hand timer timeout for motor line S2_X8	<u>Unit:</u> minutes
<u>Address:</u> 40312	<u>Name:</u> Illumination_sunscreen_controller_1 <u>Long description:</u> The object is used to set illumination for the sunscreening controller.	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 1	<u>Unit:</u>
<u>Address:</u> 40313	<u>Name:</u> <u>Long description:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Address:</u> 40314	<u>Name:</u> Illumination_sunscreen_controller_2 <u>Long description:</u> Please see Illumination_sunscreen_controller_1	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 2	<u>Unit:</u>

<u>Address:</u> 40315	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40316	<u>Name:</u> Illumination_sunscreen_controller_3	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 3	<u>Unit:</u>
<u>Long description:</u> Please see Illumination_sunscreen_controller_1				
<u>Address:</u> 40317	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40318	<u>Name:</u> Illumination_sunscreen_controller_4	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 4	<u>Unit:</u>
<u>Long description:</u> Please see Illumination_sunscreen_controller_1				
<u>Address:</u> 40319	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40320	<u>Name:</u> Illumination_sunscreen_controller_5	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 5	<u>Unit:</u>
<u>Long description:</u> Please see Illumination_sunscreen_controller_1				
<u>Address:</u> 40321	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40322	<u>Name:</u> Illumination_sunscreen_controller_6	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 6	<u>Unit:</u>
<u>Long description:</u> Please see Illumination_sunscreen_controller_1				
<u>Address:</u> 40323	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40324	<u>Name:</u> Illumination_sunscreen_controller_7	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 7	<u>Unit:</u>
<u>Long description:</u> Please see Illumination_sunscreen_controller_1				
<u>Address:</u> 40325	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				

<u>Address:</u> 40326	<u>Name:</u> illumination_sunscreen_controller_8	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 8	<u>Unit:</u>
<u>Long description:</u> Please see illumination_sunscreen_controller_1				
<u>Address:</u> 40327	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40328	<u>Name:</u> illumination_sunscreen_controller_9	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 9	<u>Unit:</u>
<u>Long description:</u> Please see illumination_sunscreen_controller_1				
<u>Address:</u> 40329	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				
<u>Address:</u> 40330	<u>Name:</u> illumination_sunscreen_controller_10	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u> Sets the illumination for sunscreen controller 10	<u>Unit:</u>
<u>Long description:</u> Please see illumination_sunscreen_controller_1				
<u>Address:</u> 40331	<u>Name:</u>	<u>Register:</u> Analog read/write points (Holding Registers)	<u>Description:</u>	<u>Unit:</u>
<u>Long description:</u>				