



## WSA 311 61 Smoke detector



Smoke  
ventilation

VdS

VdS approved

### Application

- smoke registration triggers alarm
- for smoke panels
- the signal from the smoke detector has the highest priority in the WSC smoke panel
- VdS approval

A registration of smoke triggers the smoke detector and a signal is sent to the WSC smoke panel for activating the alarm. The trigger is indicated by a visual signal on the detector itself via a red LED.

The smoke detector works on the basis of the scattered light principle.

The signal from the smoke detector has the highest priority in the WSC smoke panel.

The smoke detector is approved according to VdS.  
Approval no. G204039.

### Special technical features

- easy mounting and installation
- delivery includes mounting plate
- horizontal mounting
- alarm by smoke detection
- visual signal directly on the detector (red LED)
- approval in accordance with VdS.  
VdS approval no.: G204039
- signal transmission via 2-wire

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# Smoke detector

Technical specifications	
Connecting voltage	8.5 - 33V DC
Current consumption rest	950µA DC
Current consumption alarm	40 mA at 24V
Operating condition	-40°C - +70°C, max. 98% RH (not condensating), horizontal mounting
VdS approval	VdS approval no.: G204039
Material	Flame retardant polycarbonate
Colour	White
Size	97 x 31mm (Ø x H) 100.4 x 46.5mm (Ø x H) (with base)
Signal transmission	2-wire
Alarm indication	Red LED on the smoke detector
IP rating	IP44
Delivery includes	Smoke detector incl. mounting plate
Note	We reserve the right to make technical changes.

Item	Item no.
Smoke detector for smoke panels type WSC	WSA 311 61

