



WSK 320
Break glass unit,
plastic housing



WSK 329 / 502 / 504
Break glass unit,
metal housing



WSK 501 / 503
Break glass unit,
plastic housing

WSK 320 / 329 / 501 / 502 / 503 / 504 Break glass unit



Smoke
ventilation

Application

- for manual activation of smoke ventilation system
- break glass unit with the highest priority in smoke ventilation panels
- lockable housing in plastic or metal
- surface mounting
- spare parts (glass, keys etc.) can be ordered separately

WSK 3-series

Break glass units for smoke ventilation panels type:

- WSC 204

WSK 5-series

Break glass unit with data communication (break glass unit bus).

Break glass units for smoke ventilation panels type:

- WSC 104
- WSC 310, WSC 320
- WSC 520, WSC 540, WSC 560

WSK 501 / WSK 502:

Smoke detectors and keypads can be connected to the break glass units.

WSK 503 / WSK 504:

No components can be connected to the break glass units.

Note the smoke control panels WSC 104, WSC 310 and WSC 320 have a max limit of break glass units that can be connected. For further information – see the respective sheets for the panels.

Note the smoke control panels WSC 520, WSC 540 and WSC 560 must have firmware 0.85 or later if break glass units WSK 503 or WSK 504 are connected.

Specifications

- with audible fault/alarm signal
- the three coloured LED indicates fire triggering or if a fault is present on the system
- with built-in reset button which can be activated, if the break glass unit has been used
- "SMOKE VENT" text labels are included in the delivery
- easy mounting / installation
- integrated cable monitoring, which is triggered by a cable break in the smoke unit (adjustable)
- housing in plastic (available in 4 different colours) or metal (available in 3 different colours)
- with data communication (the WSK 5 series)

Press function

- press button for "EMERGENCY OPEN"
- re-set button (behind the door) after activation

LED-Display

- red LED "EMERGENCY"
- yellow LED "fault"
- green LED "operation"

Acoustic Signal

- "EMERGENCY OPEN" and "fault" (when opening the door the signal will be interrupted)

WSK 320 / 329 / 501 / 502 / 503 / 504

Break glass unit

Technical specifications	
Rated voltage	WSK 3xx: 24 VDC WSK 5xx: 27 VDC
Rated current at fault indication	WSK 3xx: 15mA WSK 5xx: 1mA (without smoke detectors)
Data communication	WSK 3xx: no WSK 5xx: yes (break glass unit bus)
Housing	Plastic or metal, according to DIN/EN54 or DIN 14655
Colour	<ul style="list-style-type: none"> ● red RAL 3000 ● yellow RAL 1021 ● grey RAL 7035 ● orange RAL 2011
Size	125 x 125 x 36mm (W x H x D)
IP rating	IP40
Delivery includes	Break glass with key unit and "SMOKE VENT" text labels
Spare parts	See the spare part list on our web site www.windowmaster.com under "Products"
Note	We reserve the right to make technical changes

Items	Colour code								Data com.	Item no.
	Housing		1	2	3	5	Audible signal			
	Plastic	Metal	●	●	●	●				(x = colour code number)
WSK 3 series										
To be used with smoke control panels type: WSC 204	+	+		+	+	+	+		WSK 320 000x 02*	
	+		+		+	+	+		WSK 329 000x 02*	
WSK 5 series										
To be used with smoke control panels type: WSC 104 WSC 310 / 320 WSC 520 / 540 / 560	+	+		+	+	+	+	+	WSK 501 000x 02*	
	+		+		+	+	+	+	WSK 502 000x 02*	
	+	+		+	+	+	+	+	WSK 503 000x 02*	
	+		+		+	+	+	+	WSK 504 000x 02*	

* approved according to EN 54-11

