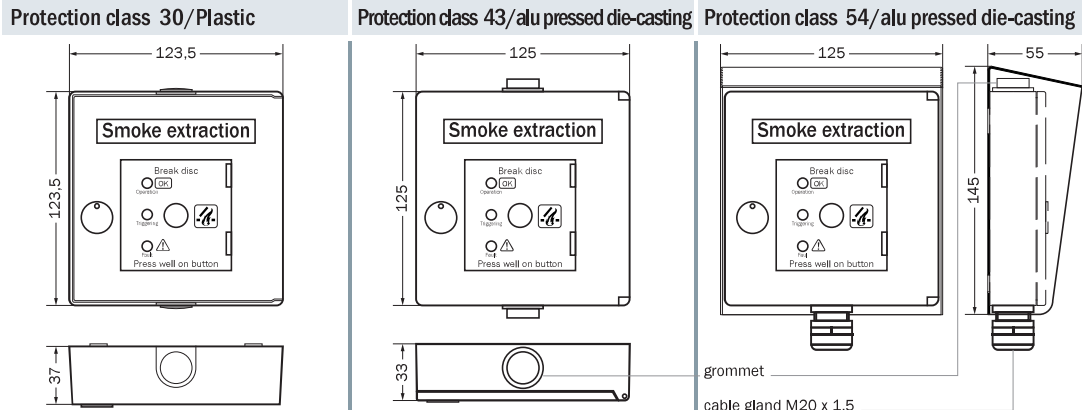
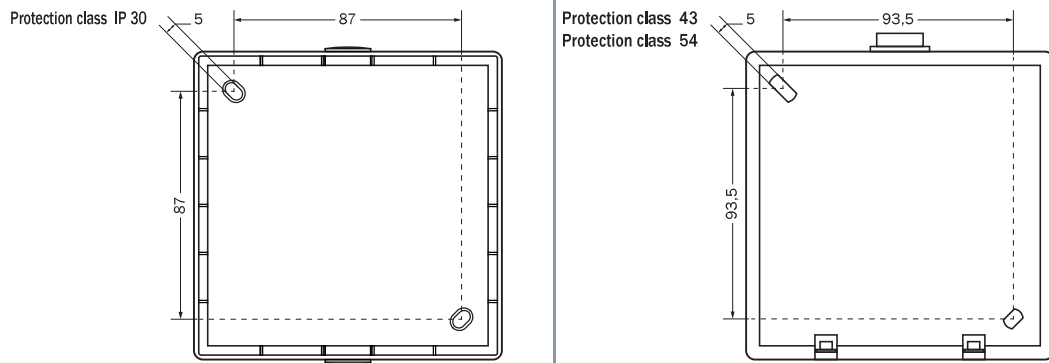


Order designation: Smoke and heat ventilation button 6 (colour) IP ___
 Example: Smoke and heat ventilation button 6 (red) IP 43



Fixation options on the back side of housing



operating display	1
trigger display	2
fault display	3
"Close" button	4
trigger button	5
mass	6
reset button	7
	8
	9
	10
	11
	12
	13
	14
	15

Connection allocation smoke and heat ventilation button 6

Short description

The smoke and heat ventilation button 6 is used for the smoke and heat ventilation control unit and has the following functions:

1. Triggering of the smoke and heat ventilation function.
2. Reset of the smoke and heat ventilation control unit group. The top right button is pressed.
3. Closure of the smoke and heat ventilation control unit group. If pressed once, the smoke and heat ventilation control unit group runs autonomously into the "Close"-direction (button right down).
4. Visual signaling via a green operating indicator.
5. Visual signaling via a red operating trigger indicator.
6. Visual signaling via a yellow fault indicator.

Several smoke and heat ventilation buttons 6 can be connected to a line. Hereto a 33 Ω terminal resistance is connected to the last smoke and heat ventilation button of the line (or single) via the terminals 11 and 13. The complete connection is performed according to the special circuit diagram!

Technical data

Type	Smoke and heat ventilation button 6 (colour)	
housing colour	orange, RAL 2011 (deep orange)	red, RAL 3000 (fire red)
	blue, RAL 5009 (azure blue)	grey, RAL 7035 (light grey)
	yellow, RAL 1018 (zinc yellow)	
LED operating values	24 V ^{+50 %/-30 %} / 2 mA DC 1	
switching capacity of all buttons	24 V ^{+50 %/-30 %} / 20 mA DC 1 (turnkey)	
screw terminals	max. 1,5 mm ²	
temperature range	fire protected up to 90 °C	
environmental class	3 (-5 °C to +40 °C)	

For the expansion of the protection class IP 43 and IP 54, a weatherproof hood is required.

weatherproof housing RAL 7035 (light grey)

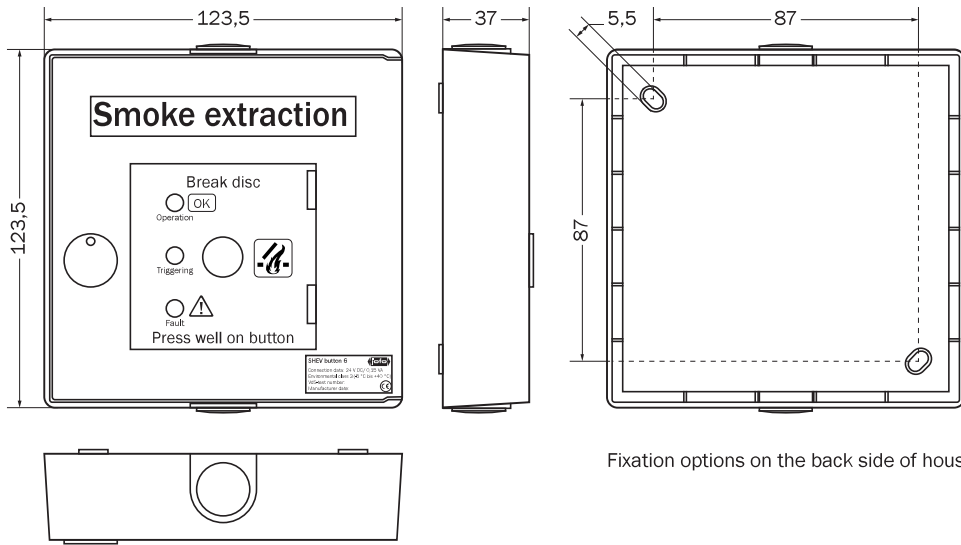
Accessories

replacement disc	80 x 80 x 1	flush frames	only for IP 30
replacement key		weatherproof housing	only for IP 54

SMOKE AND HEAT VENTILATION BUTTON 6 ORANGE (VdS)






Order designation: Smoke and heat ventilation button 6 orange



Connection allocation smoke and heat ventilation button 6

Fixation options on the back side of housing

The smoke and heat ventilation button 6 is used for the smoke and heat ventilation control unit and has the following functions:

1. Triggering of the smoke and heat ventilation function.
2. Reset of the smoke and heat ventilation group. The top right button is pressed.
3. Closure of the smoke and heat ventilation group.
If pressed once, the smoke and heat ventilation group runs autonomously into the "Close" direction (button right down).
4. Visual signaling via a green operating indicator. 
5. Visual signaling via a red operating trigger indicator. 
6. Visual signaling via a yellow fault indicator. 

Several smoke and heat ventilation buttons 6 can be connected to a line. Hereto a 33 Ω terminal resistance is connected to the last smoke and heat ventilation button of the line (or single) via the terminals 11 and 13. The complete connection is performed according to the special circuit diagram!

Short description

Type	Smoke and heat ventilation button 6 orange
housing colour	orange, RAL 2011 (deep orange)
LED operating values	24 V ^{+50 %/-30 %} / 2 mA DC 1
switching capacity of all buttons	24 V ^{+50 %/-30 %} / 20 mA DC 1 (turnkey)
screw terminals	max. 1,5 mm ²
temperature range	fire protected up to 90 °C
environmental class	3 (-5 °C to +40 °C)
VdS number	G 503010 according to VdS 2592

Technical data

- replacement disc
- replacement key
- flush frames

Accessories



JOFO Pneumatik GmbH

Eulenweg 14 - 20 // D-33758 Schloß Holte-Stukenbrock
fon +49 (0) 5207 8958-0 // fax +49 (0) 5207 8958-88

info@jofo.de
www.jofo.de

Subject to change without notice. The publication of this list supersedes all previous lists.

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Date 19.08.2015
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