ATEX MANUAL CALL POINT

ZONES 1, 2 (gas) & 21, 22 (dust)



The Ex Manual Call Point is designed for manual fire alert purposes in potentially explosive areas. Its protection type allows for applications in all Ex areas of zones 1, 2, 21 and 22. Type B Manual Call Point according to EN 54-11.

Flexible, system-suited application thanks to different resistor modules.

Housing made of glass fibre-reinforced polyester. All metal parts made of stainless steel.







ITEM REFERENCES			
Designation:	Resistors:	Item No.:	
Ex-Fire Switch	-	7F0101	
Ex-Fire Switch	3,3 kΩ (RE) / 680 Ω (R)	7F0102	
Ex-Fire Switch	3,9 kΩ (RE) / 820 Ω (R)	7F0103	
Ex-Fire Switch	3,9 kΩ (RE) / 2,2 kΩ (R)	7F0104	
Ex-Fire Switch	10 kΩ (RE) / 1 kΩ (R)	7F0105	

TECHNICAL SPECIFICATIONS		
Marking:	II 2 G Ex de mb IIC/T6 Gb, T5 Gb II 2 D Ex tb IIIC T100°C Db IP66	
Certificate:	EU-Type Examination Certificate	
Housing:	Glass fibre reinforced polyester Colour: Red RAL 3000	
Surface resistance:	Electrostatially conductive	
Operating temperature:	-55°C to +65°C (T6) -55°C to +70°C (T5)	
Switching contact:	Changeover contact	
Contact rating:	Max. 5 A/250 VAC 0.25 A/250 VDC	
Connection terminals:	Up to 4 mm ² single or fine-wire	
Dimensions:	Approx. 136 x 138 x 88 mm	
Weight:	Approx. 1,8 kg	
Ingress protection:	IP 66 according to IEC 60529	
Operating position:	Wall mounting	
Cable entries:	1x M20x1.5 plastic cable gland 1x M20x1.5 plastic blind plug	

