

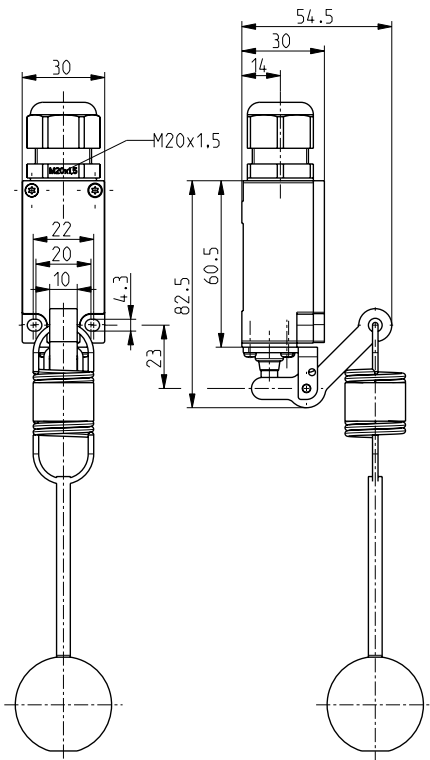
Ex pull-wire switches // Ex 95 WH/90° 10/1S Order no.: 95014304

Features/Options

- Ex zone 1 and 21
- Thermoplastic enclosure
- Wall or ceiling mounting
- 2 contacts

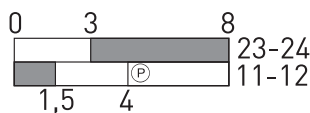
- Mounting details to EN 50 047
- Horizontal mounting slots
- Double insulated
- N.B.: Please state required approvals for Russia, China and Brazil with your order!

Dimensions



Switching diagram

Slow action
1 NC/1 NO contact



Technical data

Standards	EN 60947-5-1; EN 1088; EN 60079-0, EN 60079-1, EN 60079-7; EN 61241-0, EN 61241-1; EN ISO 13849-1
Design	DIN EN 50 047
Enclosure	glass-fibre reinforced, shock-proof thermoplastic, self-extinguishing UL 94-V0
Switch insert	Ex 95
Degree of protection	IP 67 to IEC/EN 60529
Contact material	silver
Switching elements	change-over contact with double break Zb, galvanically separated contact bridges
Switching system	slow action, positive break NC contact \ominus
Connection	M3 screw clamps
Cable section	max. 1,5 mm ² (incl. conductor ferrules)
Cable entry	M 20 x 1,5
U_{imp}	4 kV
U_i	250 V
I_{the}	6 A
Utilisation category	AC-15; DC-13
I_e/U_e	6 A/250 VAC; 0,25 A/230 VDC
Max. fuse rating	6 A gL/gG D-fuse
Mech. life	> 1 million operations
Switching frequency	1800/h
Ambient temperature	-20 °C ... +60 °C
Actuating force	20 N
Features	pull-wire function
Ex marking	Ex II 2G Ex de IIC T6, Ex II 2D Ex td A21 IP67 T80°C
Approvals	DMT 01 ATEX E 118

Errors and omissions excepted.