



Emergency pull-wire switch

ZS 75 2Ö/2S VD / 295-390 N

Material no.: 1048414 (material no. old: 75441502)

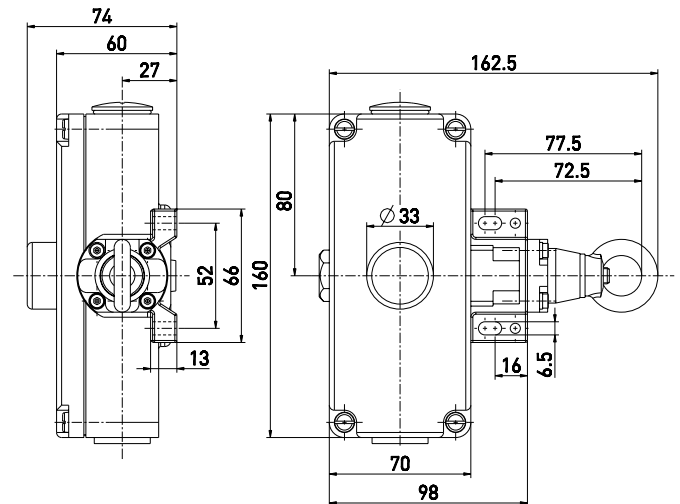
Product features

- Metal enclosure
- 4 contacts
- Wire length up to 130 m
- Adjustable spring force: 295-390 N
- Release by push button (VD)
- Wire pull and breakage detection

Notes

- At 5 m distance intermediate wire supports are required. One wire thimble is provided.

Dimensions



Technical data

Applied standards

EN 60947-5-1, EN 60947-5-5, EN ISO 13850, EN ISO 13849-1

Enclosure

aluminium die-cast, powder-coated

Cover

aluminium die-cast, powder-coated

Degree of protection

IP54 (IEC/EN 60529)

B_{10d} (10 % load)

100 000

T_M

max. 20 years

Contact material

silver

Switching elements

2 NC/2 NO contacts, type Zb

Switching system

snap action, positive break NC contacts ☹

Connection

screw connection terminals

Cable cross-section

min. 0.5 mm², max. 2.5 mm² (incl. conductor ferrules)

Stripping length

6 mm

Cable entry

2 x M25 x 1.5

Rated impulse withstand voltage U_{imp}

6 kV

Rated insulation voltage U_i

400 V

Conventional thermal current I_{the}

6 A

Utilisation category

AC-15

Rated operating current/voltage I_e/U_e

6 A/400 VAC

Short-circuit protection

6 A gG/gN fuse

Ambient temperature

-25 °C ... +70 °C

Mechanical life

> 100 000 operations

Max. wire length

130 m

Approvals



Weight

940 g

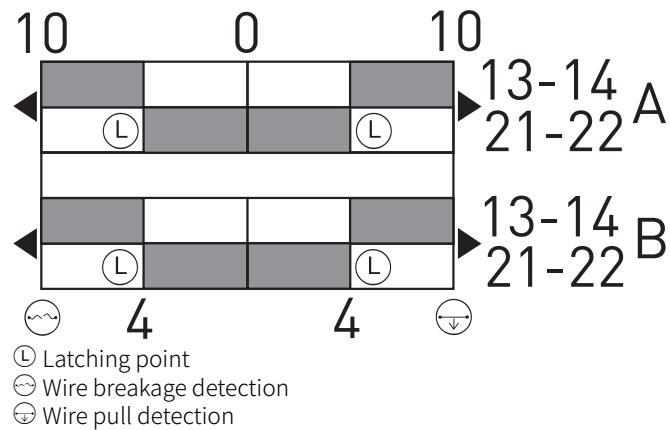


Emergency pull-wire switch

ZS 75 2Ö/2S VD / 295-390 N

Material no.: 1048414 (material no. old: 75441502)

Switching diagram



Contact diagram

