



ZQ 700-11

- 1 Cable entry M 20 x 1.5
- Thermoplastic enclosure
- one-side operation / wire up to 10 m long
- Release push button
- Position indicator
- Large wiring compartment
- Twisting of towing eye not possible
- wire pull and breakage detection
- One tension force for cable lengths up to 10 m

Data

Ordering data

EAN (European Article Number)	4030661352664
eCl@ss number, Version 9.0	27-37-12-01
eCl@ss number, Version 11.0	27-37-12-01
ETIM number, version 6.0	EC002026

Approval - Standards

Certificates	TÜV EAC
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General data

Standards	IEC/EN 60947-5-1 EN ISO 13850 IEC/EN 60947-5-5
Enclosure material	Glass-fibre, thermoplastic
Material of the contacts, electrical	Silver
Material of the cover	Glass-fibre, thermoplastic
Length of the wire, maximum	10 m
Gross weight	215 g

General data - Features

Number of auxiliary contacts	1
Number of safety contacts	1

Safety appraisal

Standards	EN ISO 13849-1
Mission Time	20 Year(s)

Safety appraisal - Safety outputs

B10d Normally-closed contact (NC)	100,000 Operations
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Mechanical data

Mechanical life, minimum	1,000,000 Operations
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Mechanical data - Connection technique

Terminal Connector	Screw connection
Cable section, minimum	0.75 mm ²

Cable section, maximum	2.5 mm ²
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Note (Cable section)	All indications about the cable section are including the conductor ferrules.
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Mechanical data - Dimensions

Width	40.5 mm
Height	160 mm
Depth	50.9 mm

Ambient conditions

Degree of protection	IP67 to EN 60529
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+70 °C
Relative humidity, maximum	95 %

Ambient conditions - Insulation value

Rated insulation voltage U_i	500 V
Rated impulse withstand voltage U_{imp}	6 kV

Electrical data

Thermal test current	10 A
Utilisation category AC-15	230 VAC
Utilisation category AC-15	4 A
Utilisation category DC-13	24 VDC
Utilisation category DC-13	4 A
Switching element	NO contact, NC contact
Switching principle	Snap switch element

Notes

Note (General)

Recommended cable lengths for pull-wire Emergency-Stop switches in relation to the range of ambient temperature.

As the thimbles are subject to deformation in case of wire pull, the wire should be pulled several times after fitting. After that, the wire must be re-tensioned using the eyebolt or the tensioner.

At 2 m ... 5 m distance intermediate wire supports are required, see accessories

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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