



TQ 700-20 S

- 2 Contacts
- vertical mounting
- 1 Cable entry M20
- wire pull detection
- Thermoplastic enclosure
- Large wiring compartment
- Twisting of towing eye not possible

Data

Ordering data

	TQ 700-20 S
	103000084
EAN (European Article Number)	4030661445786
eCl@ss number, Version 9.0	27-27-06-07

Approval - Standards

TÜV
EAC

General data

	TQ 700 S
	IEC/EN 60947-5-1
Enclosure material	Glass-fibre, thermoplastic
Material of the contacts, electrical	Silver
Material of the cover	Glass-fibre, thermoplastic
Gross weight	255.1 g

General data - Features

Number of openers	0
Number of shutters	2

Mechanical data

Mechanical life, minimum	1,000,000 Operations
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Actuating force, minimum	74.8 N
Actuating force, maximum	101.2 N

Mechanical data - Connection technique

Terminal Connector	Screw connection 2.5 mm ²
Note (Cable section)	All indications about the cable section are including the conductor ferrules.

Mechanical data - Dimensions

Width	40.5 mm
Height	160 mm
Depth	42.5 mm

Ambient conditions

Protection class	IP 67 to IEC/EN 60529
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+70 °C

Ambient conditions - Insulation value

Rated impulse withstand voltage	6 kV
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Electrical data

Thermal test current	10 A
Switching element	Normally open contact (NO)
Switching principle	Creep circuit element

Ordering code

Product type description:

TQ 700-(1) S

(1)

11 1 NO contacts/1 NC contact

02 2 NC contact

20 2 NO contacts

Pictures

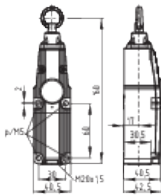
Photo/Product/Catalogue



ID: ktq70f01

| 38,6 kB | .png | 74.083 x 111.125 mm - 210 x 315
Pixel - 72 dpi
| 493,4 kB | .jpg | 352.778 x 529.167 mm - 1000 x
1500 Pixel - 72 dpi

Dimension/Product/Basic



ID: 1tq-7g03

| 192,2 kB | .cdr |
| 10,0 kB | .png | 74.083 x 51.506 mm - 210 x 146
Pixel - 72 dpi
| 106,8 kB | .jpg | 352.778 x 245.181 mm - 1000 x 695
Pixel - 72 dpi

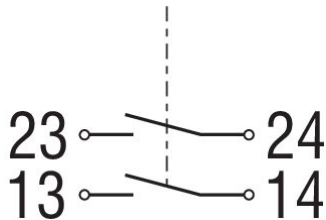
Diagramm/Product/Travel



ID: ktq70s03

| 23,7 kB | .cdr |
| 1,4 kB | .png | 74.083 x 17.992 mm - 210 x 51 Pixel -
72 dpi
| 29,9 kB | .jpg | 352.778 x 85.019 mm - 1000 x 241
Pixel - 72 dpi

Graphic/Product/Contact



ID: ktf--k05

| 15,5 kB | .cdr |
| 59,6 kB | .jpg | 352.778 x 235.303 mm - 1000 x 667
Pixel - 72 dpi

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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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