



PS216-T11-Q210

- thermoplastic enclosure with foldable latching cover
- Small body
- vertical mounting
- Twisting of towing eye not possible
- Progress function (ballpoint pen principle)

Data

Ordering data

Product type description	PS216-T11-Q210
Article number (order number)	103032512
EAN (European Article Number)	4030661546216

Approval - Standards

Certificates	cULus CCC EAC
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General data

Housing construction form	Norm construction design
Material of the contacts, electrical	Silver
Length of the wire, maximum	100 m

General data - Features

Safety functions	Yes
Number of auxiliary contacts	1
Number of safety contacts	1

Mechanical data

Mechanical life, minimum	100,000 Operations
Positive break force, minimum	70 N
Actuating speed, minimum	1 mm/min
Actuating speed, maximum	1 m/s

Mechanical data - Connection technique

Terminal Connector	Screw connection
Cable section, minimum	0.34 mm ²
Cable section, maximum	1.5 mm ²

Mechanical data - Dimensions

Length of sensor	32.5 mm
Width of sensor	31 mm
Height of sensor	116 mm

Ambient conditions

Degree of protection	IP66 IP67 to EN 60529
Ambient temperature, minimum	-30 °C
Ambient temperature, maximum	+80 °C
Protection rating	II

Ambient conditions - Insulation value

Rated insulation voltage U_i	250 V
Rated impulse withstand voltage U_{imp}	4 kV
Overtoltage category	III
Degree of pollution to VDE 0100	3

Electrical data

Thermal test current	10 A
Required rated short-circuit current to EN 60947-5-1	400 A
Utilisation category AC-15	240 VAC
Utilisation category AC-15	3 A
Utilisation category DC-13	24 VDC
Utilisation category DC-13	3 A
Switching element	1 NO contact, 1 NC contacts
Switching principle	Slow action

Ordering code

Product type description:
PS216-(1)-(2)-(3)

(1)

T11	Slow action 1 NO contact / 1 NC contact
T20	Slow action 2 NO contact
T02	Slow action 2 NC contacts
T03	Slow action 3 NC contacts
T12	Slow action 1 NO contact / 2 NC contact
T21	Slow action 2 NO contact / 1 NC contact

(2)

without	Cable entry M20
ST	Connector plug M12 - plastic - bottom

(3)

Q200	Traction force 45 N for lengths of wire to 50 m
Q210	Traction force 70 N for lengths of wire to 100 m

Pictures

Product picture (catalogue individual photo)

