



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

EAN (European Article Number) 4030661546216

Approval - Standards

Certificates cULus
CCC
EAC

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
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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

Overvoltage 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

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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.

Generated on: 11/9/2021, 9:29 AM