

Product No:101186146

SCHMERSAL ZQ900-02 PULL-WIRE EMERGENCY STOP SWITCH 101186146

FEATURES

- Pull-wire switch with metal enclosure
- Switching element consists of 2 x NC (Normally Closed) contacts
- Includes a creep circuit element
- Terminal connector type: Screw connection
- Utilisation category AC-15: Rated for 4 A at 230 VAC
- Utilisation category DC-13: Rated for 1 A at 24 VDC
- Features three cable entries M20 x 1.5
- Operating temperature range from -25 °C to +70 °C
- IP67 rated for dust and water resistance



General Information

Brand	SCHMERSAL
EAN	4030660000000
eCl@ss Number, Version 11.0	27-27-27-04
eCl@ss Number, Version 9.0	27-27-27-04
ETIM 6.0	EC002549
ETIM 7.0	EC002549
Product Type	Emergency Stop
Series	ZQ

Technical Attributes

Contact Material	Silver
Maximum Actuating Speed (m/s)	3
Maximum Cable Cross Section (mm ²)	1 x 2.5
Maximum Fuse Rating	6 A gG D-fuse
Minimum Cable Cross Section (mm ²)	1.5
Minimum Mechanical Life	20000000 Operations
No. of Safety Contacts	2
Rated Impulse Withstand Voltage (kV)	4

Rated Short-circuit Current (A)	100
Switching Element	Normally open contact (NO)
Switching Principle	Slow action with staggered contacts
Terminal Type	Cable, 4-pole
Utilisation Category	DC-13 AC-15
Utilisation Category DC-13	24 VDC

Physical Attributes

Actuator Type	Roller lever
Enclosure Material	Plastic, glass-fibre-reinforced
Gross Weight (g)	84.02
Maximum Ambient Temperature (°C)	50
Maximum Temperature (°C)	70
Minimum Ambient Temperature (°C)	-20
Minimum Temperature (°C)	-25
Net Weight (g)	405.05

Dimensions

Sensor Height (mm)	102.6
Sensor Length (mm)	33

Protection & Standards

Degree of Protection	IP65
Standards	EN IEC 60947-5-1 / EN IEC 60204-1 / EN IEC 60947-5-3 / EN IEC 62061 / EN ISO 14119 / EN IEC 60947-5-5 / EN IEC 60947-1

Resources

Product catalogue (Flipbook)	Download from here
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