

Product No:101203476

SCHMERSAL STQ441-TH / 5 MM NIRO PULL-WIRE EMERGENCY STOP SWITCH 101203476

FEATURES

- Solenoid interlock with thermoplastic enclosure
- Features universal coding and power to lock mechanism
- Guard locking is monitored for enhanced safety
- Equipped with short circuit detection and recognition capabilities
- Supports series-wiring of up to 31 sensors
- Includes integral system diagnostics for reliable operation
- Contains 2 safety contacts for secure connections
- Utilizes an M12 8-pole terminal connector for easy installation
- Operating voltage range of 20.4-26.4 VDC with an operating current of 50 mA



General Information

Brand	SCHMERSAL
EAN	4030660000000
eCl@ss Number, Version 11.0	27-27-26-01
eCl@ss Number, Version 9.0	27-37-12-18
ETIM 6.0	EC000030
ETIM 7.0	EC001258
Product Type	Accessory

Technical Attributes

Contact Material	Silver
Maximum Cable Cross Section (mm ²)	2.5
Maximum Fuse Rating	16 A gG D-fuse
Minimum Mechanical Life	1000000 Operations
Rated Insulation Voltage (V)	250
Switching Element	NO contact, NC contact
Switching Principle	Slow action

Terminal Type	Screw terminals M20 x 1.5
Utilisation Category AC-15	230 VAC
Utilisation Category DC-13	24 VDC

Physical Attributes

Enclosure Material	Plastic, glass-fibre-reinforced
Gross Weight (g)	329
Maximum Ambient Temperature (°C)	70
Minimum Ambient Temperature (°C)	-30
Net Weight (g)	230

Dimensions

Sensor Height (mm)	181
Sensor Length (mm)	48

Protection & Standards

Degree of Protection	IP67
Standards	EN IEC 60947-5-1

Resources

Product catalogue (Flipbook)	Download from here
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