

Product No: 101209478

SCHMERSAL SMS4-RS-3000 SAFETY-RELATED TACTILE SENSOR 101209478

FEATURES

- Safety-monitoring module SRB211-AN (V.2)
- Stop-Category 0 for emergency stops
- Features electronic fuse to protect circuits
- Wire breakage detection and short-circuit recognition for safety integrity
- Removable terminals for easy installation and maintenance
- Start input and feedback circuit included
- Automatic reset function with reset edge detection
- Earth connection detection to ensure proper grounding



General Information

Brand	SCHMERSAL
EAN	4030660000000
eCl@ss Number, Version 11.0	27-27-26-03
eCl@ss Number, Version 9.0	27-27-26-01
ETIM 6.0	EC002593
ETIM 7.0	EC000030
Product Type	Accessory
Series	SMS4

Technical Attributes

Contact Material	Ag-Ni 10 and 0.2µm gold-plated
Maximum Fuse Rating	25 A gG D-fuse
Minimum Mechanical Life	30000000 Operations
Terminal Type	Screw terminals
Utilisation Category AC-15	230 VAC
Utilisation Category DC-13	24 VDC

Physical Attributes

Enclosure Material	Light alloy die-casting
Gross Weight (g)	270
Maximum Ambient Temperature (°C)	50
Minimum Ambient Temperature (°C)	-30
Net Weight (g)	250

Dimensions

Sensor Height (mm)	134
Sensor Length (mm)	30

Protection & Standards

Degree of Protection	IP67
Explosion Protection Category	3D 3G
Standards	EN IEC 60947-5-1 / BG-GS-ET-19

Resources

Product catalogue (Flipbook)	Download from here
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