

## Product No: 101184395

### SCHMERSAL BPS260-1 SAFETY SENSOR 101184395

#### FEATURES

- Safety sensor with thermoplastic enclosure
- Features coding and integral system diagnostics
- Equipped with 2 openers and 1 shutter
- Includes 2 safety contacts
- Comes with 6 cable wires
- Actuating element is a magnet, designed for left door hinge orientation
- Terminal connector type is cable with a length of 1 meter
- Switching voltage rated at 24 VDC with a switching current of 0.01 A
- Switching capacity of the sensor is 0.2 W



#### 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	Accessory
Series	BPS260

#### Technical Attributes

Contact Material	Gold-plated silver (AgNi 15 + Au 0.3µm)
Maximum Actuating Speed (m/s)	0.3
Maximum Cable Cross Section (mm <sup>2</sup> )	2.5
Maximum Fuse Rating	6 A gG D-fuse slow blow
Minimum Cable Cross Section (mm <sup>2</sup> )	1.5
Minimum Mechanical Life	1000000 Operations
No. of Safety Contacts	4
Rated Impulse Withstand Voltage (kV)	6

Rated Insulation Voltage (V)	500
Rated Short-circuit Current (A)	100
Switching Element	Opener (NC)
Switching Principle	Slow action
Terminal Type	Cable
Utilisation Category	DC-13   AC-15

### Physical Attributes

Actuator Type	Angle roller lever K250
Enclosure Material	Plastic, glass-fibre-reinforced
Gross Weight (g)	840
Maximum Ambient Temperature (°C)	80
Minimum Ambient Temperature (°C)	0
Net Weight (g)	38

### Dimensions

Sensor Height (mm)	173.5
Sensor Length (mm)	32.5

### Protection & Standards

Degree of Protection	IP65
Standards	EN IEC 60947-5-1 / EN ISO 13849-1 / BG-GS-ET-15

### Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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