

## Product No: 101151298

### SCHMERSAL SAFETY SWITCH WITH SEPARATE ACTUATOR 101151298

*Note: Individual coding available on request*

#### General Information

Brand	SCHMERSAL
Cable Note	All indications including the conductor ferrules.
Coding Level According to EN ISO 14119	Low
EAN	4030660000000
eCl@ss Number, Version 11.0	27-37-14-04
eCl@ss Number, Version 9.0	27-27-24-04
ETIM 6.0	EC002593
ETIM 7.0	EC002593
Housing Construction Form	Norm construction design
Product Type	Safety Switch
Working Principle	Electromechanical

#### Technical Attributes

No. of Auxiliary Contacts	1
Contact Material	Silver
Maximum Actuating Speed (m/s)	1
Maximum Cable Cross Section (mm <sup>2</sup> )	2.5
Maximum Fuse Rating	10 A gG D-fuse slow blow
Minimum Actuating Speed (mm/min)	336
Minimum Cable Cross Section (mm <sup>2</sup> )	1
Minimum Mechanical Life	1000000 Operations
Minimum Positive Break Force (N)	20
No. of Safety Contacts	2
Overvoltage Category	3
Rated Impulse Withstand Voltage (kV)	4

Rated Short-circuit Current (A)	1000
Resistance to Shock (g/ms)	30 / 11
Switching Element	NC contact, NO contact
Switching Principle	Slow action with overlapping contacts
Terminal Type	Connector
Utilisation Category	DC-13   AC-15
Utilisation Category AC-15	1.5 A
Utilisation Category DC-13	0.05 A

### Physical Attributes

Actuator Type	Roller lever
Enclosure Material	Aluminium
Gross Weight (g)	60
Maximum Ambient Temperature (°C)	70
Minimum Ambient Temperature (°C)	-15
Net Weight (g)	55.18
Storage Temperature (°C)	-25 to 80
Wire Cross-Section	0.34 mm

### Dimensions

Sensor Height (mm)	25
Sensor Length (mm)	44

### Protection & Standards

Degree of Protection	IP67
Standards	EN IEC 61496-1 / CLC/TS 61496-2

### Resources

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