

## Product No: 101157373

### SCHMERSAL SAFETY SWITCH WITH SEPARATE ACTUATOR 101157373

*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	27-44-01-02
eCl@ss Number, Version 9.0	27-06-03-11
ETIM 6.0	EC000030
ETIM 7.0	EC002925
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 x 2.5
Maximum Fuse Rating	6 A gG D-fuse
Minimum Cable Cross Section (mm <sup>2</sup> )	0.34
Minimum Mechanical Life	10000000 Operations
Minimum Positive Break Force (N)	17
No. of Safety Contacts	2

Overvoltage Category	3
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	400
Rated Short-circuit Current (A)	1000
Switching Element	Opener (NC)
Switching Principle	Snap action
Terminal Type	Screw terminals M20 x 1.5
Thermal Test Current (A)	0.25
Utilisation Category	DC-13   AC-15
Utilisation Category DC-13	0.05 A

### Physical Attributes

Actuator Type	Roller lever
Enclosure Material	Aluminium
Gross Weight (g)	450
Maximum Ambient Temperature (°C)	70
Minimum Ambient Temperature (°C)	-30
Net Weight (g)	415
Storage Temperature (°C)	-25 to 85
Wire Cross-Section	13 AWG

### Dimensions

Sensor Height (mm)	27
Sensor Length (mm)	33

### Protection & Standards

Degree of Protection	IP30
Standards	EN IEC 61496-1 / EN IEC 61496-2

### Resources

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