

Product No: 101179122

SCHMERSAL ENCLOSED SOLENOID INTERLOCK 101179122

Note: Interlocks with the power to lock principle may only be used in special cases after a thorough evaluation of the accident risk, since the guarding device can immediately be opened on failure of the electrical power supply or when the main switch is opened.



General Information

Brand	SCHMERSAL
Cable Note	All indications including the conductor ferrules.
EAN	4030660000000
eCl@ss Number, Version 11.0	27-27-26-01
eCl@ss Number, Version 9.0	27-27-26-01
ETIM 6.0	EC000030
ETIM 7.0	EC000030
Product Type	Solenoid
Working Principle	RFID

Technical Attributes

Contact Material	Silver
Maximum Actuating Speed (m/s)	0.5
Maximum Cable Cross Section (mm ²)	1.5
Maximum Fuse Rating	6 A gG D-fuse
Minimum Cable Cross Section (mm ²)	0.25
Minimum Mechanical Life	10000000 Operations
No. of Safety Contacts	3
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	500
Rated Short-circuit Current (A)	100
Switching Element	NO contact, NC contact

Terminal Type	Screw terminals M20 x 1.5
Utilisation Category	DC-13 AC-15
Utilisation Category DC-13	2.5 A

Physical Attributes

Actuator Type	Plunger
Enclosure Material	Metal, zinc die-cast
Gross Weight (g)	226
Maximum Ambient Temperature (°C)	65
Minimum Ambient Temperature (°C)	-30
Net Weight (g)	50

Dimensions

Sensor Height (mm)	116.6
Sensor Length (mm)	30

Protection & Standards

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

Resources

Product catalogue (Flipbook)	Download from here
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