

Product No: 101167201

SCHMERSAL AZM415-11/11ZPKT-24VAC/DC SOLENOID INTERLOCK 101167201

FEATURES

- Solenoid interlock with metal enclosure
- Cut clamp termination for secure installation
- Power to unlock mechanism with manual release option
- Single actuating direction for straightforward operation
- Equipped with 2 auxiliary contacts and 2 safety contacts
- Designed for use with one guard door
- Screw connection terminal connector for reliable electrical connections
- Features both normally open (NO) and normally closed (NC) contacts
- Thermal test current rated at 6 A for robust performance

Note: Individual coding available on request

General Information

Brand	SCHMERSAL
Cable Note	All indications including the conductor ferrules.
EAN	4030660000000
eCl@ss Number, Version 11.0	27-27-27-04
eCl@ss Number, Version 9.0	27-37-12-12
ETIM 6.0	EC002549
ETIM 7.0	EC001038
Housing Construction Form	Norm construction design
Product Type	Solenoid
Series	AZM415
Working Principle	RFID

Technical Attributes

Contact Material	Silver
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Maximum Cable Cross Section (mm ²)	2.5 , rigid 1.5 , flexible
Maximum Fuse Rating	6 A gG D-fuse quick blow
Minimum Cable Cross Section (mm ²)	2 x 0.08
Minimum Mechanical Life	1000000 Operations
No. of Auxiliary Contacts	1
No. of Safety Contacts	2
Overvoltage Category	3
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	250
Rated Short-circuit Current (A)	1000
Switching Element	NO contact, NC contact
Switching Principle	Slow action
Terminal Type	Connector
Utilisation Category	DC-13 AC-15

Physical Attributes

Actuator Type	Rod lever J200
Enclosure Material	Light alloy die-casting
Gross Weight (g)	3000
Maximum Ambient Temperature (°C)	70
Maximum Temperature (°C)	50
Minimum Ambient Temperature (°C)	-30
Minimum Temperature (°C)	-25
Net Weight (g)	108

Dimensions

Sensor Height (mm)	84
Sensor Length (mm)	33

Protection & Standards

Degree of Protection	IP67
Standards	EN IEC 60947-5-3 / BG-GS-ET-14

Resources

Product catalogue (Flipbook)

[Download from here](#)
