

Product No: 101187849

SCHMERSAL AZM161SK-12/12RKTU-024 SOLENOID INTERLOCK 101187849

FEATURES

- Key Features:
- Solenoid interlock with power to unlock feature
- Equipped with emergency exit and manual release options
- Three actuating directions for versatile application
- Two auxiliary contacts and four safety contacts for comprehensive control
- Screw terminal connectors for secure wiring
- Normally open (NO) and normally closed (NC) contact configurations available
- Thermal test current of 6 A ensures reliable operation under thermal stress



General Information

Brand	SCHMERSAL
EAN	4030660000000
eCl@ss Number, Version 11.0	27-27-26-92
eCl@ss Number, Version 9.0	27-27-26-03
ETIM 6.0	EC002593
ETIM 7.0	EC000030
Product Type	Solenoid
Series	AZM161

Technical Attributes

Contact Material	AgCdO
Maximum Actuating Speed (m/s)	1
Maximum Cable Cross Section (mm ²)	1
Maximum Fuse Rating	6 A gG D-fuse
Minimum Cable Cross Section (mm ²)	0.25
Minimum Mechanical Life	50000 Operations
No. of Safety Contacts	4

Rated Insulation Voltage (V)	250
Switching Element	Opener (NC)
Switching Principle	Slow action with staggered contacts
Terminal Type	IDC method of termination
Utilisation Category	AC-15
Utilisation Category DC-13	24 VDC

Physical Attributes

Actuator Type	Angle roller lever
Enclosure Material	Light alloy die-casting
Gross Weight (g)	595
Maximum Ambient Temperature (°C)	80
Maximum Temperature (°C)	60
Minimum Ambient Temperature (°C)	-25
Minimum Temperature (°C)	-25
Net Weight (g)	260

Dimensions

Sensor Height (mm)	178
Sensor Length (mm)	38

Protection & Standards

Degree of Protection	IP67
Standards	EN IEC 60947-5-1 / EN ISO 13849-1 / EN ISO 14119

Resources

Product catalogue (Flipbook)	Download from here
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