

## Product No: 101209109

### SCHMERSAL AZM161Z-ST1-AS-RP SOLENOID INTERLOCK 101209109

#### FEATURES

- Solenoid interlock with thermoplastic enclosure
- Integrated AS-Interface for communication
- Power to unlock mechanism ensures safety
- Guard locking monitored for additional security
- Features manual release option
- Integral System Diagnostics for maintenance and troubleshooting
- Three actuating directions for versatile installation
- Equipped with a Connector plug M12 4-pole (A-coding)
- Connector position at the bottom of the unit

#### General Information

Brand	SCHMERSAL
EAN	4030660000000
eCl@ss Number, Version 11.0	27-27-06-01
eCl@ss Number, Version 9.0	27-24-25-90
ETIM 6.0	EC001829
ETIM 7.0	EC001449
Product Type	Solenoid
Series	AZM161

#### Technical Attributes

Contact Material	Silver
Maximum Fuse Rating	20 A gG D-fuse
Minimum Mechanical Life	1000000 Operations
Terminal Type	Cable, 4-pole
Utilisation Category AC-15	230 VAC
Utilisation Category DC-13	24 VDC

#### Physical Attributes

Enclosure Material	Plastic, glass-fibre-reinforced
Gross Weight (g)	115
Maximum Ambient Temperature (°C)	50
Maximum Temperature (°C)	60
Minimum Ambient Temperature (°C)	-10
Minimum Temperature (°C)	-25
Net Weight (g)	70

### Dimensions

Sensor Height (mm)	75.5
Sensor Length (mm)	30

### Protection & Standards

Degree of Protection	IP67
Standards	EN IEC 60947-5-1 / BG-GS-ET-19

### Resources

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