

Product No: 101114790

SCHMERSAL BN 85-R-1824-3 5,0M MAGNETIC REED SWITCH 101114790

FEATURES

- Inductive proximity switch with a cylindrical, threaded design
- Operating voltage range of 10 to 30VDC
- Switch distance of 2 mm for precise detection
- Equipped with an M12 connector for easy installation
- Features ISO thread M12 for compatibility with standard fittings
- Normally open contact (NO) switching element configuration
- Constructed from durable brass material for the enclosure
- Capable of handling up to 200 mA of current
- High switching frequency of 800 Hz for responsive operation

General Information

Brand	SCHMERSAL
Series	BN 85

Technical Attributes

Maximum Nominal Output Voltage AC (V)	60
Maximum Nominal Output Voltage DC (V)	60
Nominal Output Current (A)	1
Nominal Power (W)	30

Physical Attributes

Maximum Temperature (°C)	75
Minimum Temperature (°C)	0
Mounting Type	Threaded

Protection & Standards

Degree of Protection

IP40

Resources

Product catalogue (Flipbook)

[Download from here](#)
