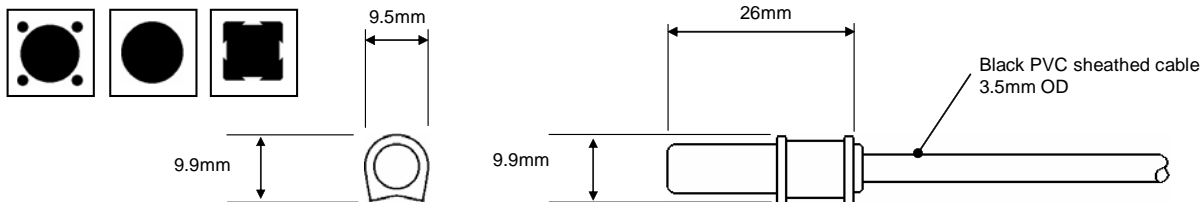


MR RANGE OF MAGNETIC SWITCHES FOR PNEUMATIC CYLINDERS


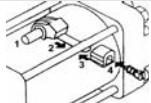



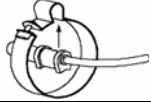






- High visibility red LED
- 2 wire switching (suitable for both PNP and NPN applications)
- Reed switch and electronic (GMR) sensor options
- Robust nylon 6.6 switch housing

Sensor	Cable/connector	Voltage	Max. current	Switching capacity	Environmental specifications	Part number
Reed switch	3m PVC	120Vac/dc max.	500mA	10W/VA max.	IP67 -20°C to +80°C	MR/3M
Reed switch	M8 pigtail (150mm)	120Vac/dc max.	500mA	10W/VA max.	IP67 -20°C to +80°C	MR/M8
Reed switch	8mm snap-in connector	60Vac/dc max.	500mA	10W/VA max.	IP67 -20°C to +80°C	MR/MP
Electronic sensor (GMR)	3m PVC	10-30Vdc	300mA	9W/VA max.	IP67 -20°C to +80°C	MS/3M
Electronic sensor (GMR)	M8 pigtail (150mm)	10-30Vdc	300mA	9W/VA max.	IP67 -20°C to +80°C	MS/M8
Electronic sensor (GMR)	8mm snap-in connector	10-30Vdc	300mA	9W/VA max.	IP67 -20°C to +80°C	MS/MP

Note: Special cable types and lengths, switch sensitivities, LED colours and connector types are available. Please contact us with details of your requirements.

Fixing brackets for the MR range of magnetic switches

Cylinder type	Sizes	Part number	Bracket style
	One bracket fits all sizes Note: If there is no gap between the tie-rods and the cylinder body then use bracket ALC	TRC	
	Cylinders up to 80mm/3" bore with no gap under the tie-rod	ALC	
	Dedicated sizes from 8mm through to 63mm bore (for imperial sizes SFB32 fits 1 1/4" bore, SFB50 fits 2" bore. Other sizes are available on request)	SFB8 SFB10 SFB12 SFB16 SFB20 SFB25 SFB32 SFB40 SFB50 SFB63	
	One bracket fits all cylinders from 8mm (5/16") through to either 80mm/3" bore (UFB3) or 200mm/8" bore (UFB8)	UFB3 UFB8	
	Fits some compact cylinder slots between 9.5mm and 12mm wide (measured across the top). Please contact us for details.	CFB	



Made in the UK

