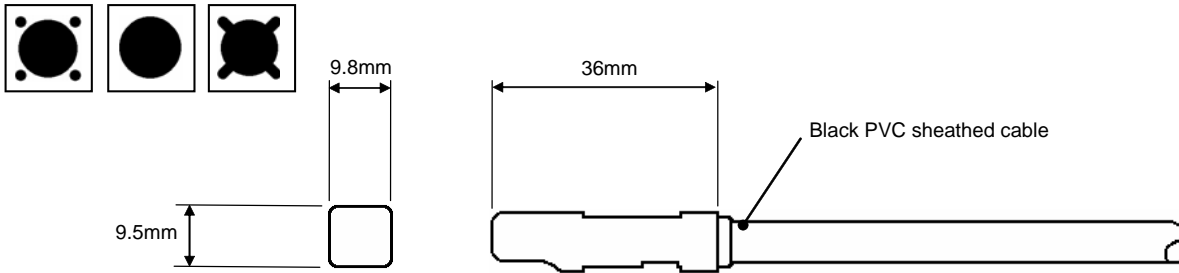


PCM RANGE OF MAGNETIC SWITCHES FOR PNEUMATIC CYLINDERS



- 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


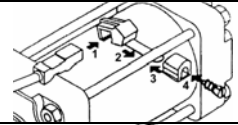





Made in the UK

Sensor	Cable/connector	Voltage	Max. current	Switching capacity	Environmental specifications	Part number
Reed switch	3m PVC (5.2mm OD)	240Vac/dc max.	500mA	50W/VA max.	IP67 -10°C to +80°C	TW/PCM/LED/3M
Reed switch	3m PVC (5.2mm OD)	240V max. (ac only)	80-800mA	200VA	IP67 -10°C to +80°C	TW/PCM/HP/3M
Reed switch	M8 pigtail (150mm)	120Vac/dc max.	500mA	50W/VA max.	IP67 -10°C to +80°C	TW/PCM/LED/M8P
Reed switch	M8 connector on housing	120Vac/dc max.	500mA	50W/VA max.	IP67 -10°C to +80°C	TW/PCM/LED/M8
Reed switch	Rewireable DIN connector	180Vac/dc max.	500mA	50W/VA max.	IP65 -10°C to +80°C	TW/PCM/LED/P
Reed switch	M12 connector	100Vdc/150 Vac max.	500mA	50W/VA max.	IP67 -10°C to +80°C	TW/PCM/LED/M12
Reed switch	M12 pigtail (300mm)	100Vdc/120 Vac max.	500mA	50W/VA max.	IP67 -10°C to +80°C	TW/PCM/LED/M12P
Electronic sensor (GMR)	3m PVC (3.5mm OD)	10-30Vdc	300mA	9W/VA max.	IP67 -10°C to +80°C	TW/PCM/SS2/3M
Electronic sensor (GMR)	M8 pigtail (150mm)	10-30Vdc	300mA	9W/VA max.	IP67 -10°C to +80°C	TW/PCM/SS2/M8P
Electronic sensor (GMR)	8mm snap-in connector	10-30Vdc	300mA	9W/VA max.	IP67 -10°C to +80°C	TW/PCM/SS2/M8

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 PCM range of magnetic switches

Cylinder type	Sizes	Part number	Bracket style
	One bracket fits all sizes Note: Recommended tightening torque 6-10 inch-lbs (14 max.)	TW/PCM/TBC	
	32-63mm bores 63-100mm bores Note: Recommended tightening torque 8-12 inch-lbs (14 max.)	TW/LC32-63 TW/LC63-100	
	Dedicated worm drive bands for bores from 20mm (3/4") through to 100mm (4") Note: the SC/40 fits a maximum diameter of 44.0mm; for 40mm cylinders with larger outside diameters use the SC/40A which fits up to 51.0mm diameter.' Max. tightening torque 15inch-lbs (1.7Nm)	SC/20 SC/25 SC/32 SC/40(A)	SC/50 SC/63 SC/80 SC/100 