
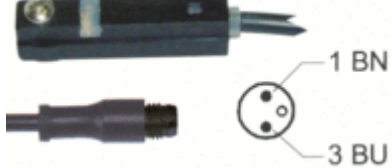


Magnetic switches are electronic detectors, which react in the presence of magnetic field. Positioned on the cylinder barrel they notice the presence of the magnetic field generated by the magnet assembled on the piston rod. Use on pneumatic systems allows considerably simplifications and it permits an immediate possibility of interface with electrical and electronic circuits.

	DSL1C225 REED	DSL1M8 REED (PNP)
		
Contact	N.O.	N.O.
Exit	-	-
Wires	2	2
Max AC - DC voltage	130V	130V
Max current	50mAA	50mAA
Signal	YELLOW LED	YELLOW LED
Resistive load power	10W	10W
Safety device (IEC 60529)	IP68	IP68
Protection polarity reversal	YES	YES
Operation temperature	-20°C / +70°C	-20°C / +70°C
Connection time	0,5 msec	0,5 msec
Disconnection time	0.1 msec	0.1 msec
Cable lenght	2500 mm	300 mm
Electric life	4x10 ⁷	4x10 ⁷
Contact resistance	0,1Ω	0,1Ω