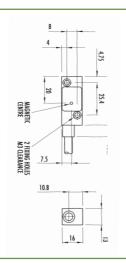
SIGMA CONTROLS-MAGLOCK MPS3

Magnetic Proximity Switch Maglock MPS3



A robust magnetically actuated reed switch with a single pole normally open contact. Standard housing manufactured from stainless steel.

Contact arrangement Single pole normally open

Contact material Rhodium
Max. volts 250 AC/DC

Max. current 1 Amp AC/DC, resistive
Switching Power 15W/VA max
Housing Stainless steel

 Fixings
 2 x M3

 IP Rating
 IP 68

 Temperature
 -10°C to +70°C

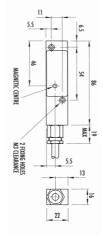
Connection type Pre-wired flexible PVC 2 core. 2M

Operating distance Magnet A1=10mm

Please order magnets separately.

					Unit Price		
	Stock No.	Manf Ref'	Туре		1-4	5-9	10+
Ì	1913128	440SM-565055	MPS3 S/S	ç	4.17	91.34	88.52

Magnetic Proximity Switch Maglock MPS16



A robust magnetically actuated reed switch with a single pole normally open contact. Standard housing manufactured from stainless steel.

Contact arrangement Single pole normally open Contact material Silver, Gold plated

Max. electrical ratings 0.75A resistive/0.2A inductive at 110 VDC,

3A resistive/1A inductive at 28VAC 3A at 110VAC (max inrush 15A) 2A at 250VAC (max inrush 10A) 20W/VA max, 3W/VA min

Switching Power 20W/VA max, 3V Housing Stainless steel Fixings 2 x M3 IP Rating IP 68

Temperature -10°C to +70°C Connection type Pre-wired flexible

Connection type Pre-wired flexible PVC 2 core, 2M Operating distance Magnet A6=17mm

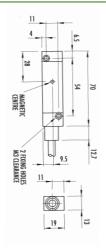
Operating distance imagnet 710-17

Please order magnets separately.

			Unit Price		
	Manf Ref'	Туре	1-4	5-9	10+
1912438	440SM-565073	MPS16 S/S	153.47	148.87	144.26

Magnetic Proximity Switch Maglock MPS2





A robust magnetically actuated reed switch with a single pole changeover contact. Standard housing manufactured from stainless steel.

Contact arrangement 1 changeover Contact material Tungsten Max. volts 250 AC/DC,

Max. current 1.25 Amp AC/DC, resistive Switching Power 20W/VA max, 3W/VA min

 Housing
 Stainless steel

 Fixings
 2 x M3

 IP Rating
 IP 68

 Temperature
 -10°C to +80°C

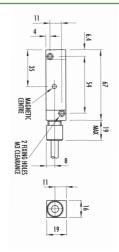
Connection type Pre-wired flexible PVC 3 core , 2M N/O-blue, N/C-brown, common-black Operating distance Magnet A2=10mm, A3=22mm, A6=48mm

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Please order magnets separately.

				4	Unit Price		
St	ock No.	Manf Ref'	Туре		1-4	5-9	10+
19	12420	440SM-565052	MPS2 S/S	•	105.50	102.34	99.17

Vane Switch MPS V1, V3, V4



A ferro actuated switch that has a built-in system of magnets and operates upon the presence of a ferro magnetic material within the slot e.g. such a mild steel vane. Fitted with 2m PVC cable and available with 3 levels reed switch suppression.

Contact arrangement V1 C/O with surge suppression Contact ratings V1 1.25A max at 250VAC/DC Power V1 20W/VA max, 3W/VA min

Contact arrangement V3 N/O and N/C with triac suppression AC loads only

Contact ratings V3 5A max at 250VAC only Power V3 720VA max, 150mA min

Contact arrangement V4 C/O resistive AC or DC no suppression Contact ratings V4 1.25A max at 250VAC/DC

Contact ratings V4 1.25A max at 250VAC/DC Power V4 20W/VA max, 3W/VA min

Housing Glass filled Nylon IP Rating IP 68

	_	Unit Price			ce	
	Stock No.	Manf Ref'	Туре	1-4	5-9	10+
Ì	1912446	440SM-565090	MPS V1	106.00	102.82	99.64
	1912449	440SM-565092	MPS V3	148.91	144.44	139.98
	1912452	440SM-565090 440SM-565092 440SM-565093	MPS V4	93.97	91.15	88.33