

Features:

- Side mount switches
- Momentary contacts
- Wide choice of heads and actuators
- Regular or sealed operating heads
- Completely sealed structure
- Plastic sealed construction
- Temperature range (-10C to +80C)

Ratings:

Rated voltage	Noninductive load (A)				Inductive Load (A)			
	Resistance Load		Lamp Load		Inductive Load		Motor Load	
	NC	NO	NC	NO	NC	NO	NC	NO
125 VAC	10		3	1.5	10		5	2.5
250 VAC	10		2.5	1.25	10		3	1.5
480 VAC	3		1.5	0.75	2.5		1.5	0.75
8 VDC	10		3	1.5	6		6	5
14 VDC	10		3	1.5	6		6	5
30 VDC	8		3	1.5	6		5	2.5
125 VDC	0.5		0.4	0.4	0.05		0.05	0.05
250 VDC	0.25		0.2	0.2	0.03		0.03	0.03

Characteristics:

Operation speed	0.01mm – 50 cm/sec
Operating frequency	Mechanical: 120 operations/min Electrical: 30 operations/min
Contact resistance	15mOhm max (initial value)
Insulation resistance	100mOhm min (at 500VDC)
Vibration	10 – 55 Hz, 1.5mm double amplitude
Shock	Mechanical durability: Approx 1,000 m/sec ² (about 100G'S) Malfunction durability: Approx 300m/sec ² (about 30G'S)
Ambient operating temperature	-10C ~ +80C
Humidity	< 95% RH

Service life	Mechanical: 10,000,000 operations/min Electrical: 500,000 operations/min
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