

Features:

- Side mount switches
- Momentary contacts
- Lever or plunger operation
- Regular or sealed operating heads
- Completely sealed construction
- Dustproof, Oil-Tight, Water-Resistant
- M20 x 1.5 conduit entry
- 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	15		3	1.5	15		5	2.5
250 VAC	15		2.5	1.25	15		3	1.5
500 VAC	3		1.5	0.75	2.5		1.5	0.75
8 VDC	15		3	1.5	15		5	2.5
14 VDC	15		3	1.5	10		5	2.5
30 VDC	6		3	1.5	5		5	2.5
125 VDC	0.4		0.4	0.4	0.05		0.05	0.05
250 VDC	0.2		0.2	0.2	0.03		0.03	0.03

Characteristics:

Operation speed	0.01mm – 1m/sec
Operating frequency	Mechanical: 240 operations/min Electrical: 20 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	General purpose type: -25C ~ +80C

	Sealed type: -15C ~ 80C
Humidity	General purpose type: 85% RH max Sealed type: 95% RH max
Service life	Mechanical: 10,000,000 operations/min Electrical: 500,000 operations/min