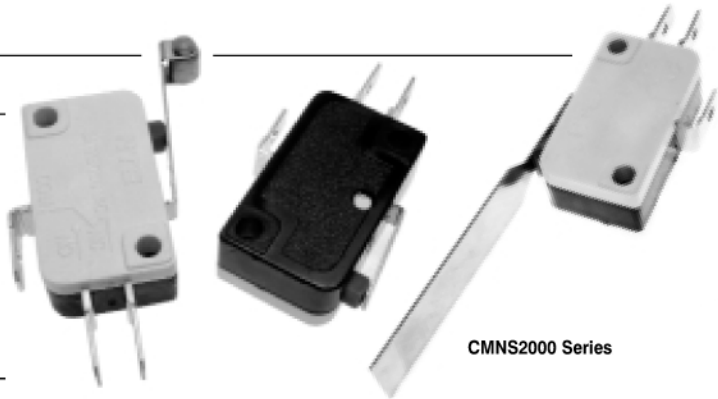


V3 Type Commercial Microswitch

Features

- Rating 3A switching S.P.D.T.
- Coil spring mechanism
- 4.8mm (.187) quick connect/solder terminals standard
- Solder, screw and 6.3mm (.250) quick connect to order
- Button, lever or roller actuators
- UL approval applied for



CMNS2000 Series

Specification

Rating:	3A 250V AC
Contact resistance:	100mΩ max
Insulation resistance:	3MΩ min/1kV
Life mechanical:	1x10 ⁶ operations min
Life electrical:	8x10 ⁵ operations min
Temperature range:	-20 °C to +70 °C
Materials body:	Phenolic resin
Materials button:	PA 66
Materials actuators:	Stainless steel
Contact:	Silver
Terminals:	Silver plated brass

Actuator specification

	Button 000	Lever 010	Lever 020	Lever 030/830	Lever 040	Roller 050	Roller 060
Operating force max (g)	285	285	130	75	170	310	150
Release force max (g)	100	100	30	10	30	100	30
Pre travel max (mm)	1.2	1.5	30.	5.5	2.5	1.2	3.0
Movement differential (mm)	0.2	0.2	0.5	0.9	0.45	0.2	0.45
Over travel min (mm)	1.2	1.0	2.2	4.2	2.0	1.0	2.1

Type No.	Style
CMNS2000D	button
CMNS2010D	lever
CMNS2020D	lever
CMNS2030D	lever
CMNS2040D	lever
CMNS2050D	roller
CMNS2060D	roller
CMNS2830D	long wide lever

Suffix A = Solder
 Suffix B = Screws
 Suffix C = 0.250 6.3mm quick connect terminal
 Suffix D = 4.8mm quick connect (standard)

