

V3 Type Microswitch

- Rating 5A & 10A switching S.P.D.T. (15A to order)
- Coil spring mechanism
- 6.3mm (.250), 4.8mm (.187) quick connect solder & screw terminals
- Button, lever or roller actuators
-  approved

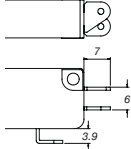


SPECIFICATION		
Rating	CSM31000	10A/250VAC
	CSM30500	5A/250VAC
Contact resistance	30mΩ max	
Insulation strength	100MΩ min/500VAC	
Electrical Life	50,000 operations min	
Temperature range	-10°C to +105°C	
Material	Case	PBT
	Button	Bakelite
	Actuator	Stainless steel
	Contacts	AgNi10-Cu
Terminals	Silver Plated Brass	
	10A	6.3mm quick connect as standard
	5A	4.8mm quick connect as standard

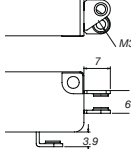
10A	5A	ACTUATOR STYLE	OPERATING FORCE MAX	RELEASE FORCE MAX	OPERATING POSITION	PRE TRAVEL MAX	MOVEMENT DIFFERENTIAL	OVER TRAVEL MIN
CSM31000-	CSM30500-	Button	3N	0.7N	14.9 ± 0.4mm	1.4mm	0.4mm	1mm
CSM31010-	CSM30510-	Short Lever	3N	0.7N	15.8 ± 1.2mm	1.4mm	0.5mm	1mm
CSM31020-	CSM30520-	Standard Lever	0.7N	0.15N	16.3 ± 1.2mm	4mm	1mm	2mm
CSM31030-	CSM30530-	Long Lever	0.25N	0.05N	17.2 ± 2.5mm	8mm	2mm	4mm
-	CSM30531-	Long Wide Lever	0.25N	0.07N	17.2 ± 2.5mm	8mm	2mm	4mm
CSM31040-	CSM30540-	Simulated Roller	1.05N	0.2N	19.5 ± 1.2mm	4mm	1mm	2mm
CSM31050-	CSM30550-	Standard Roller	3.2N	0.6N	21.4 ± 0.6mm	1.4mm	0.4mm	1mm
CSM31060-	CSM30560-	Long Arm Roller	0.8N	0.15N	21.4 ± 1.2mm	4mm	1mm	2mm

Types of Terminal:

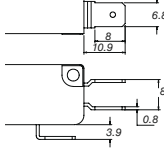
Suffix A = Solder



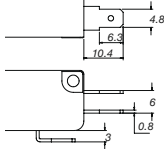
Suffix B = Screws



Suffix C = 6.3 quick connect

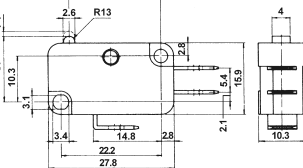


Suffix D = 4.8 quick connect

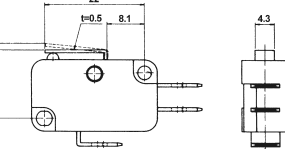


Types of Actuator:

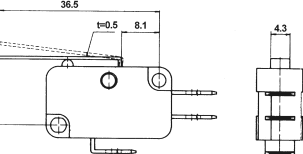
Button



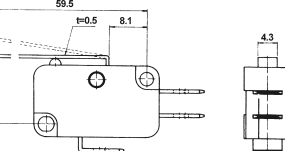
Short Lever



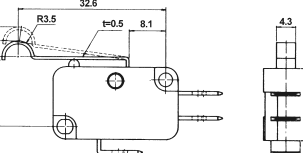
Standard Lever



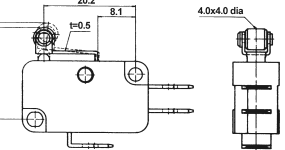
Long Lever



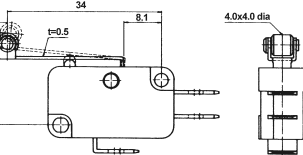
Simulated Roller



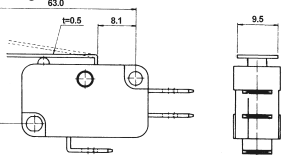
Standard Roller



Long Arm Roller



Long Wide Lever



CSM310 Series replaces CMMS4 Series & CSM305 Series replaces CMNS2 Series