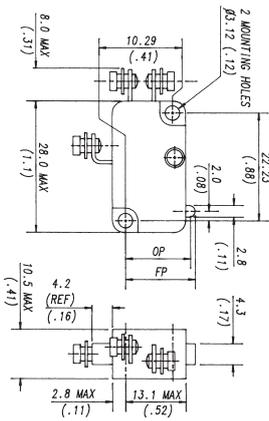


V3 High Temperature Miniature Microswitch, 5 Amp

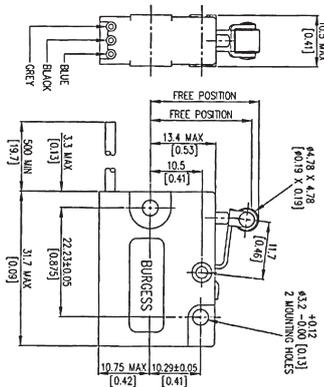


A high temperature V3 miniature microswitch with a maximum continuous working temperature of 240°C. Available with single pole changeover silver contacts and screw terminals.

Electrical rating	5 A at 250 VAC, 5 A at 30 VDC
Contacts / Material	Single pole changeover / Silver
Operating force max.N	3.3
Release force min.N	1.1
Free position.mm	15.6
Tripping point.mm	14.7
Differential travel.mm	0.4
Overtravel	Depress to case
Temperature	+240°C (continuous working)
Housing	Polyphenylene sulphide (PPS)
Plunger	Ceramic
Connections	Screw terminals
Approvals	SV4T7, UL / CSA at 130°C
IP Rating	IP40
Mechanical life	10 ⁷

Stock No.	Manf Ref'	Type	Unit Price		
			1-9	10-49	50+
2192701	V3F	HIGH TEMP	8.51	8.00	7.57

Auxiliary Actuators & Insulating Sheets



A range of four different auxiliary actuators for V3 style switches comprising of standard plain lever, standard lever with a free running roller, short plain flexing leaf lever or short flexing leaf with roller. All are supplied with frame to fit one switch, an insulating sheet and two M3 x 25mm screws with washers and nuts. Use the screws both to mount the frame to the switch and to mount the complete assembly to the application. Suitable for plunger actuated V3 style switches.

Lever ratio	4.4:1 (Plain lever), 4.0:1 (Roller lever)
Material	Steel lever, plastic roller

Although the necessary compliment of insulating sheets is supplied with each auxiliary actuator, extra supplies are available. Their use is recommended as a safety precaution when switches are mounted on metal surfaces within reach of the operator.
Minimum ordering quantity for insulators is 100

Stock No.	Man. Ref'	Type	Unit Price		
			1-9	10-49	50+
2193094	VB1	STND. PLAIN	3.74	3.59	3.25
2193103	VBR1	STND. ROLLER	1.67	1.60	1.45
2193208	VL1	LEAF PLAIN	1.10	1.03	0.98
2193211	VLR1	LEAF ROLLER	1.43	1.34	1.27
2192164	N15315	INSULATOR	0.22	0.21	0.20

Long Overtravel V4LS Series



A long overtravel version of the popular sealed V4 range. Prewired with 500mm 3 core pvc cable. Solder terminals available.

Electrical rating	5 A 250 VAC/30 VDC
Contacts	Single pole changeover
Contact Material	Fine Silver, optional Gold cross point
Temperature	-40 to +285°C
IP Rating	IP67
Housing	Glass fibre reinforced polyamide

Stock No.	Manf Ref'	Type	Unit Price		
			1-9	10-99	100+
2193525	V4LS	PLUNGER	2.81	2.53	2.15
2193526	V4LSA2	PLAIN 30MM LEVER	2.96	2.66	2.26