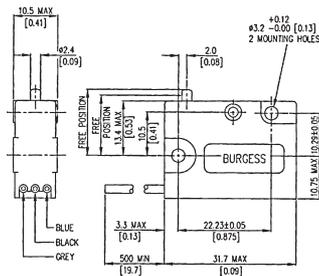


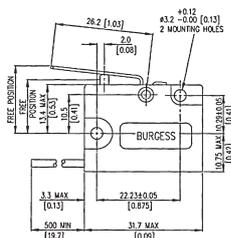
V3 Sealed Miniature Microswitch, 5 Amp



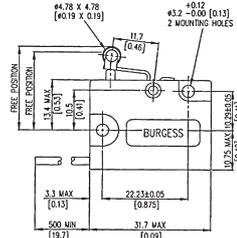
An industry standard V3 miniature microswitch pre-wired and sealed to IP67. Switches are supplied complete with 0.5m PVC cable. Available with a variety of integral levers.

Electrical rating	5 Amp at 250 volt, 5 Amp at 30 VDC			
Contacts / Material	Single pole changeover / Fine silver			
Connections	Pre-wired, 3 core PVC cable, 0.5m red/common, yellow/NC, blue/NO			
Mechanical life	10 ⁷			
Temperature	-40 to +85°C			
IP Rating	IP67			
Housing/Levers	Glass fibre reinforced polyamide / St. steel			
Operating force max. N	3.9	1.65	3.9	2.3
Release force min. N	1.1	0.42	1.1	0.4
Free position. mm	15.9	18.1	22.1	24.8
Tripping point. mm	14.5	14.9	20.4	22
Differential travel. mm	0.4	1.0	0.4	1.0
Overtravel min.	Flush with case (all types)			
Operating characteristics are specified from mounting face				

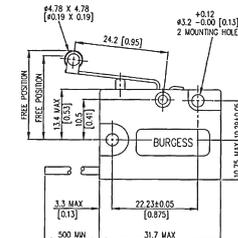
Levers for Burgess V3S Series Miniature Microswitches



Plain 26.2 mm



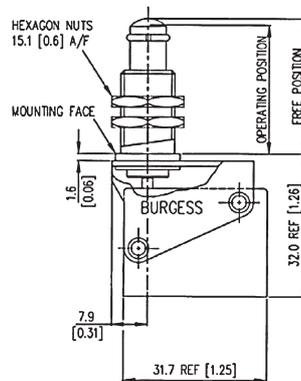
Roller 11.7 mm



Roller 24.2 mm

Stock No.	Manufactures Ref'	Actuator	Contacts	Type	Lever Type/Length	Unit Price		
						1-9	10-99	100+
2192731	V3S-UL	PLUNGER	Ag	PRE-WIRED		9.20	8.28	7.04
2192734	V3SY1-UL	PLUNGER	Ag	PRE-WIRED	PLAIN/26.2MM	9.79	8.81	7.49
2192740	V3SYR-UL	PLUNGER	Ag	PRE-WIRED	ROLLER/11.7MM	9.93	8.94	7.60
2192737	V3SYR1-UL	PLUNGER	Ag	PRE-WIRED	ROLLER/24.2MM	10.13	9.12	7.75

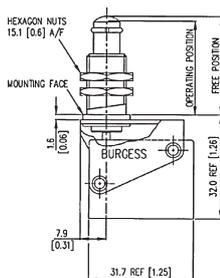
V3 Hole Mounted Sealed Miniature Microswitch, 5 Amp



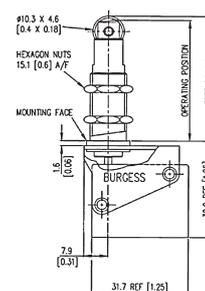
An hole mounted standard V3 miniature microswitch pre-wired and sealed to IP67. Installation via mild steel threaded sleeve provides convenient method of adjusting position. Available with plain plunger or roller actuator. Switches are supplied complete with 0.5m PVC cable.

Electrical rating	5 Amp at 250 volt, 3 Amp at 30 VDC	
Contacts / Material	Single pole changeover / Fine silver	
Connections	Pre-wired, 3 core PVC cable, 0.5m black/common, grey/NC, blue/NO	
Mechanical life	10 ⁷	
Temperature	-10 to +85°C	
IP Rating	IP67	
Housing	Glass fibre reinforced polyamide	
Approvals	UL	
Operating force max. N	Plunger	Roller
Release force min. N	3.3	3.3
Free position. mm	1.1	1.1
Tripping point. mm	31	42
Differential travel. mm	28.6	39.7
Overtravel mm	0.4	0.4
	4.6	4.75

Hole Mounting Assemblies for Burgess V3SQ Series Miniature Microswitches



Hole mounted assembly with plunger



Hole mounted assembly with roller

Stock No.	Manufactures Ref'	Actuator	Contacts	Type	Lever Type/Length	Unit Price		
						1-9	10-49	50+
2192722	V3SQ1-UL	PLUNGER	Ag	PRE-WIRED	HOLE MOUNT PLUNGER/18MM	15.27	13.74	11.68
2192725	V3SQR1-UL	PLUNGER	Ag	PRE-WIRED	HOLE MOUNT ROLLER/22.5MM	16.35	14.72	12.51