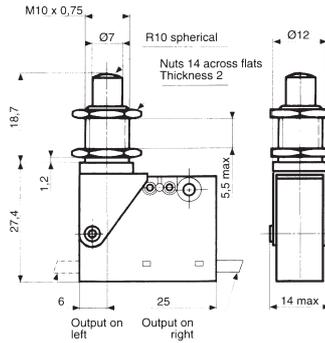


Hole Mounted Switch Plunger

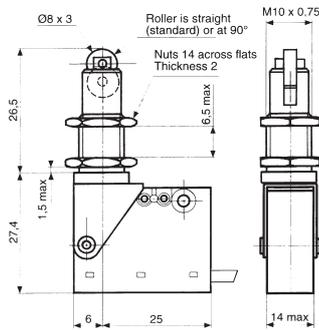


A protected miniature microswitch with a single pole changeover contact in a M10 threaded barrel sealed to IP57. Featuring a plain plunger actuator and supplied pre-wired with 0.5M PVC cable.

- Actuator: Plain plunger with M10 threaded barrel
- Contact arrangement: Single pole changeover
- Electrical rating: 8 Amp at 250 VAC
- Operating force min.: 5 N
- Operating travel min.: 2.5 mm
- Total travel: 5 mm
- Thermal current: 10 Amp
- IP Rating: IP 57
- Temperature: -20°C to +85°C
- Housing: Steel
- Connections: Pre-wired 3 core, 0.5M cable, ext. Ø 2mm black/common, brown/NC, blue/NO
- Mechanical operations: 10⁵
- Longer cable lengths can be supplied

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10-24
3265599	83 581 001	PLAIN PLUNGER	17.81	16.92	16.03

Hole Mounted Switch Roller Plunger



A protected miniature microswitch with a single pole changeover contact in a M10 threaded barrel sealed to IP57. Featuring a plain plunger actuator and supplied pre-wired with 0.5M PVC cable.

- Actuator: Plain plunger with M10 threaded barrel
- Contact arrangement: Single pole changeover
- Electrical rating: 8 Amp at 250 VAC
- Operating force min.: 5 N
- Operating travel min.: 2.5 mm
- Total travel: 5 mm
- Thermal current: 10 Amp
- IP Rating: IP 57
- Temperature: -20°C to +85°C
- Housing: Steel
- Connections: Pre-wired 3 core, 0.5M cable, ext. Ø 2mm black/common, brown/NC, blue/NO
- Mechanical operations: 10⁵
- Longer cable lengths can be supplied, please consult sales.

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10-24
3265602	83 581 101	ROLLER PLUNGER	19.78	18.79	17.80

Metal Housed Miniature Microswitch



Single pole, snap action miniature microswitches which are sealed to IP67. Sturdy construction for long life in difficult environments, featuring a die cast housing. Pre-wired or screw terminals versions with plunger, plain or roller levers.

- Electrical rating: 10 Amp at 250 volt AC/DC
- Contacts / Material: Single pole changeover / Fine silver
- Connections: Pre-wired, 3 core PVC cable, 1.0 m blue/common, brown/NC, black/NO
- Mechanical life: 10⁷
- Temperature: -10 to +85°C
- IP Rating: IP67
- Housing/Levers: Zinc die-casting / Stainless steel
- Operating force max. N:

Plunger	Lever	Roller 22.2	Roller 32.3
5.5	3	6	4.5
- Release force min. N:

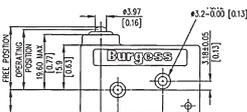
Plunger	Lever	Roller 22.2	Roller 32.3
1.0	0.6	1.3	0.8
- Free position. mm:

Plunger	Lever	Roller 22.2	Roller 32.3
22.6	31	31	39
- Tripping point. mm:

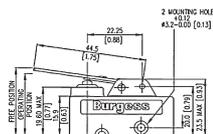
Plunger	Lever	Roller 22.2	Roller 32.3
21.3	24.7	27.5	34.5
- Differential travel. mm:

Plunger	Lever	Roller 22.2	Roller 32.3
0.35	0.7	0.35	0.6
- Overtravel min.: Flush with case
- Operating characteristics are specified from mounting face

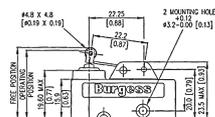
Levers for Burgess V9N Series Miniature Microswitches



Plunger



Plain Lever 44.5 mm



Roller Lever 22.2 mm

Stock No.	Manf Ref'	Actuator	Contacts	Terminals	Lever Type/Length	Unit Price		
						1-9	10-49	50+
2193013	V9N	PLUNGER	Ag	SCREW		12.64	11.38	9.67
2193019	V9NL	PLUNGER	Ag	SCREW	PLAIN/44.5MM	14.40	12.96	11.02
2193025	V9NLR	PLUNGER	Ag	SCREW	ROLLER/22.2MM	14.82	13.34	11.34
2193028	V9NLR1	PLUNGER	Ag	SCREW	ROLLER/32.3MM	15.39	13.85	11.77
2193040	V9NLRV	PLUNGER	Ag	PRE-WIRED	ROLLER/22.2MM	25.44	22.90	19.46
2193034	V9NLR1V	PLUNGER	Ag	PRE-WIRED	ROLLER/32.3MM	22.61	20.35	17.30