

**'V3' Miniature Microswitch
Positive Snap Action, 16 Amp**



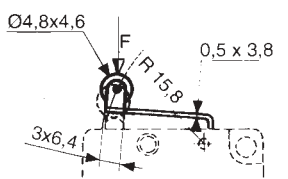
An industry standard V3 miniature microswitch with silver nickel contacts featuring positive snap action contacts which will open in the event of welding. Factory fitted levers in plain or roller versions and 6.35 mm push-on connections as standard. Consult sales for alternative styles.

Electrical rating	6 Amp at 250 VAC
Contacts / Material	Single pole changeover / Silver nickel
Mechanical life	10 ⁷
Temperature	-40 to +85°C
IP Rating	IP40
Housing	Glass filled polyamide
Cover	Transparent polycarbonate
Levers	Stainless steel, polyamide roller
Conforms to standards	IEC 947.5.1, NFC 63 143
Operating force max.N	4
Release force min.N	1.5
Tripping point.mm	14.8
Differential travel.mm	0.7
Overtravel min.mm	1.3

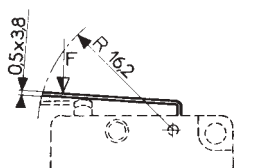
Operating characteristics specified from mounting holes without levers

Levers for Crouzet Miniature Microswitches

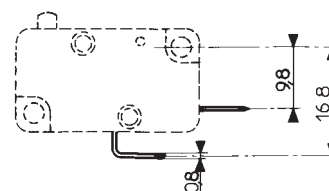
Connections



Roller 15.8 mm



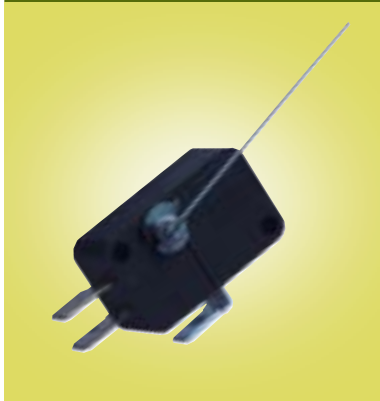
Plain 16.2 mm



W3 for 6.35 mm push-on

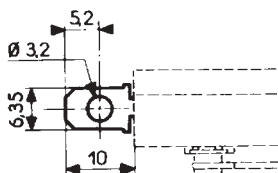
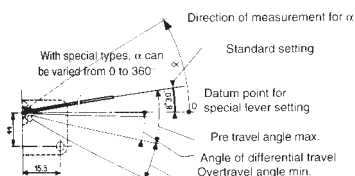
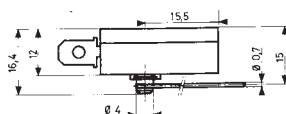
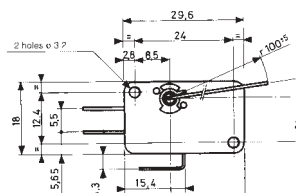
Stock No.	Manufactures Ref'	Actuator	Contacts	Type	Lever Type/Length	Unit Price		
						1-9	10-49	50+
3265425	83 160 710	STANDARD	AgNi	W3	ROLLER 15.8MM	4.05	3.73	3.20
3266157	X020 4023	STANDARD	AgNi	W3	PLAIN 16.2MM	3.14	2.89	2.48

**'V3' Miniature Microswitch
Rotary Action**



An industry standard V3 miniature microswitch with silver contacts featuring a high sensitivity rotary action. Steel wire, 100mm push-on levers are supplied separately which can be trimmed to a suitable length. 6.35 mm push-on connections as standard, although solder type connections can be supplied.

Electrical rating	5 Amp at 250 VAC
Contacts	Single pole changeover
Contact material	Silver
Operating force max.	0.12 N
Release torque min.	0.03 N
Overtravel min.	12°
Differential travel	14°
Mechanical life	10 ⁷
Temperature	-20 to +125°C
IP Rating	IP40
Housing	Glass filled polyamide
Levers	Stainless steel wire, 100mm



Stock No.	Manufactures Ref'	Actuator	Contacts	Type	Lever Type/Length	Unit Price		
						1-9	10-49	50+
3265389	83 137 004	ROTARY	Ag	W3	WIRE 100MM	5.06	4.66	4.00
3265182	70 509 034					0.27	0.25	0.21