



- ▶ **Small switch designed for direct mounting on printed circuit boards**
- ▶ **Low pressure switching**
- ▶ **Slow make contacts**
- ▶ **Available with side tube entry**
- ▶ **Silver contacts**
- ▶ **Switches can be factory set within specified tolerances**

Specifications	
Standards/approvals	n/a
Degree of protection	n/a
Connection method	Side entry spout, Ø4 mm
Electrical rating	0.5A 250 V AC
Contact configuration	Single pole N/O silver contacts
Diagram	Silicone
Mechanical life	1 x 10 ⁶ cycles
Pressure range	n/a
Operating temperature range	-10° C to +85° C (flow solder 220°C for 5 sec)
Body material	Thermoplastic
Weight	0.008 kg
Additional information	For pressure or vacuum versions see 6763/6761 in Pressure/Vacuum section. Temperature compensated versions available upon request
Range options	
Model No.	6891-02
Nominal set point	62 mbar
Maximum Hysteresis	0.15 mbar
Body withstand pressure	2.040 mbar
flow rate litre/min (with temperature compensation)	8 – 30 cc/min @ 77 mbar
Pressure connection	side entry spout, Ø4mm
Connecting tube reference	2311-01 / 2311-08 to suit Ø4mm spout
Diaphragm	Silicone
Contact plating	Silver
Contact rating	Min 10 mA 24V DC Max. 0.5 A 250V AC



Dimensions

