



Flotect® Mini-Size Flow Switch

Proof of Flow or No Flow in 1/2" to 2" Pipe, Cost Effective, Leak Proof Body, Weatherproof

Models Select Chart

EXAMPLE	V10	ST	Series V10SS-ST Flotect® Mini-Size Flow Switch, stainless steel housing, with stainless steel tag.
SERIES	V10 V10SS		Flotect® Mini-Size Flow Switch with Brass Housing Flotect® Mini-Size Flow Switch with 303SS Housing
OPTIONS		ST BSPT	Stainless Steel Tag BSPT Process Connection

Specifications:-		
Service	:	Compatible gases or liquids.
Wetted Materials	:	Vane: 301 SS; Body: Brass or 303 SS; Pin and Magnet: Ceramic 8.
Temperature Limits	:	200°F (93°C).
Pressure Limits	:	Brass body: 1000 psig (69 bar), 303 SS body: 2000 psig (138 bar).
Enclosure Rating	:	Weatherproof, meets NEMA 4X (IP66).
Switch Type	:	SPST hermetically sealed reed switch. Field adjustable for normally open or normally closed.
Electrical Rating	:	0.5 A @ 120 VAC; 1.5 A @ 24 VDC res.; 0.001 A @ 200 VDC res.
Electrical Connections	:	18 AWG, 19" (483 mm) long, PVC jacket. Rated 221°F (105°C).
Process Connection	:	1/2" male NPT standard. Contact factory for other options.
Mounting Orientation	:	Switch can be installed in any position but the actuation/deactuation flow rates are based on horizontal pipe runs and are nominal values.
Set Point Adjustment	:	Vane is trimmable.
Weight	:	5.5 oz (0.16 kg).
Agency Approvals	:	CE, CSA, UR
Switch Enclosure	:	Nylon.