



# Flow Switches

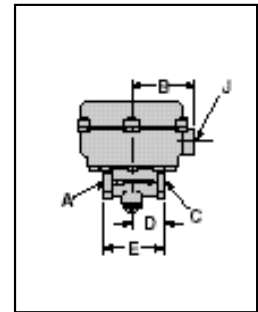
McDonnell & Miller

## Flow Switches – Liquid

### Model FS1-W High Sensitivity Liquid Flow Switches

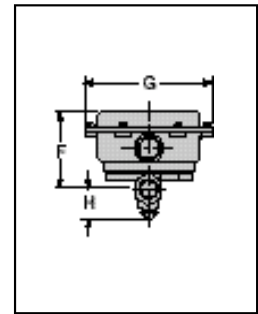


- For applications requiring a water-tight, dust-tight, or a NEMA 4X rated flow switch



### Dimensions, in. (mm)

A NPT	B	C NPT	D	E
1/2	2 5/8 (67)	1/2	1 3/8 (35)	2 5/8 (67)
F	G	H	J NPT	
3 7/16 (87)	5 1/2 (140)	1 1/4 (32)	1/2 (15)	



### Ordering Information

Model Number	Part Number	Description	Weight lbs. (kg)
FS1	113200	High sensitivity flow switch - 1/2" NPT body	3.0 (1.4)
FS1-G	113250	FS1 w/gold plated contacts	3.0 (1.4)
FS1-J	113550	FS1 w/BSPT connections	3.3 (1.5)
FS1-L	113560	FS1 set @ 1.7gpm	3.0 (1.4)
FS1-W	113601	FS1 w/NEMA 4X enclosure	3.5 (1.6)
FS1-J-E	113551	FS1-J CE conformance rated	3.3 (1.5)
FS1-W-E	113602	FS1-W CE conformance rated	3.0 (1.4)

See page 132 for CE Conformance information

**NOTE: DO NOT USE LIQUID FLOW SWITCHES ON SYSTEMS WITH FLOW GREATER THAN 10 FEET (3M) PER SECOND.**

### Flow Rates

Settings	Mode of Operation		Max. Flow Rate gpm (lpm)
	Flow gpm (lpm)	No Flow gpm (lpm)	
Factory or Minimum	0.41 (1.55)	0.24 (.91)	25 (95)
Maximum	1.81 (6.85)	1.28 (4.84)	

Values are ± 10%

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