

# MINI BRASS FLOW SWITCH

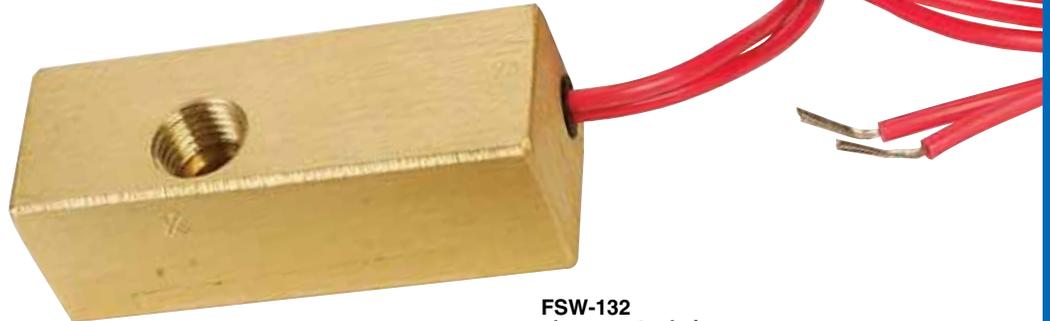


B

## FSW-130 Series



- ✓ Only 25 x 70 mm (1 x 2¾")
- ✓ Sturdy Brass Construction
- ✓ No Switch-Point Adjustment

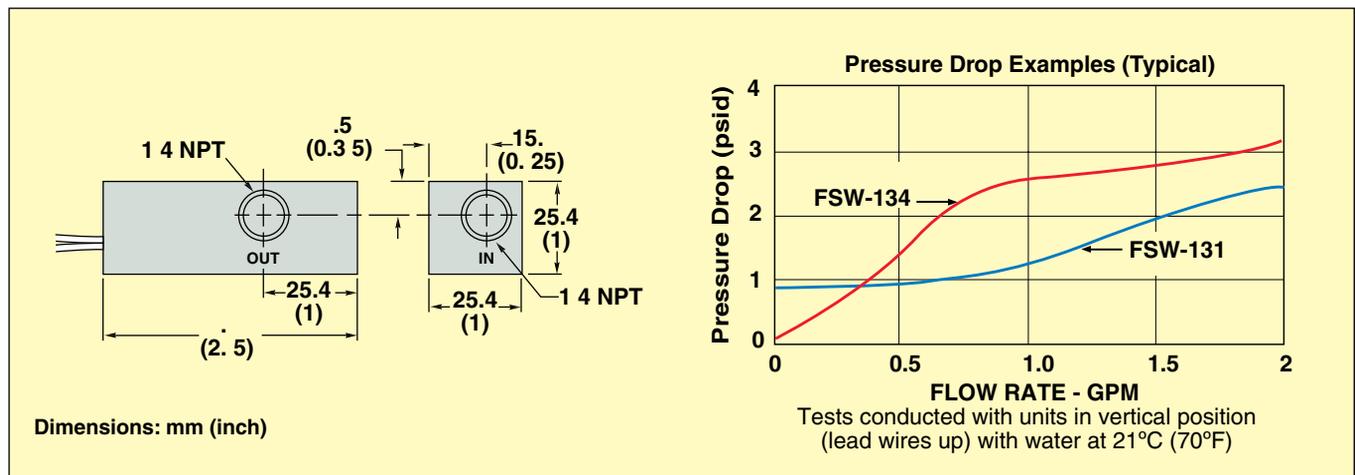


FSW-132 shown actual size.

Measuring only 25 x 70 mm (1 x 2¾"), these FSW-130 Series compact switches are ideal for use where space is at a premium. Designed for use with water and oil,

these switches are suitable for high volume OEM applications. They are ideal for coolant or lubricant flow monitoring in portable equipment and many other applications with

space constraints. The switch points are based on water flow; oil switch points are dependent on the oils properties, and field testing is recommended.



## SPECIFICATIONS

### Wetted Materials:

- Housing and Piston:** Brass
- Spring:** 316 stainless steel
- Maximum Pressure:** 69 bar (1000 psig)
- Operating Temperature:** -29 to 93.3°C (-20 to 200°F)
- Set Point Accuracy:** ±15%
- Set Point Differential:** 20% maximum
- Relay:** SPST, 20 VA
- Inlet/Outlet Ports:** ¼ NPT
- Electrical Termination:** No. 18 AWG, 610 mm (24") L, PVC lead wires
- Weight:** 9 oz (255 g)

## To Order

Model No.	Description
FSW-131	Brass flow switch 0.10 GPM switch point
FSW-132	Brass flow switch 0.25 GPM switch point
FSW-133	Brass flow switch 0.50 GPM switch point
FSW-134	Brass flow switch 0.75 GPM switch point
FSW-135	Brass flow switch 1.00 GPM switch point
FSW-136	Brass flow switch 1.50 GPM switch point

Comes complete with operator's manual.

**Notes:** Flow settings are calibrated using water at 21°C (70°F) on increasing flow, with units in a vertical position.

Care should be taken to ensure fluid compatibility with the above listed wetted materials.

Use of 50 micron filtration is recommended.

**Ordering Examples:** FSW-131, mini brass flow switch, 0.10 GPM switch point.

FSW-135, mini brass flow switch, 1.00 GPM switch point.