

## FLAMEPROOF FLOW SWITCH



**MODEL NO: FS-FP-ADF**

### Product description:

Our reputation as a client centric company we are offering **Flow Switch**. These ranges are suitable for sensing flow of liquid like oil, chemical, or in water lines.

We also ensure that these products are properly checked by our quality controllers. The design of these flow switches is simple and robust which makes installation very easy and increases life. Widely acclaimed these products are high in demand for their durable nature.

### Features:

- Long lasting material quality
- Durable
- Superb performance

### Specifications:

- Enclosure: Cast Aluminium, Epoxy Powder Coated (SS/MS on request)
- Flameproof to IS/IEC 60079-1:2007, Gr.IIA & IIB or ZONE 1&2 GAS GROUP, T6
- Weatherproof to IS/IEC:60529:2001, IP66
- Adjustment: Internal
- Switch: SPDT Snap Acting Micro (2 SPDT optional)
- Rating: Upto 5A 250VAC / 5A 24VDC / 0.5A 110VDC
- Mounting: In-Line
- Element: Flow Plug
- Contact: Silver / Gold Plated / Hermetically Sealed
- Repeatability:  $\pm 2\%$
- Process Conn.:  $\frac{1}{2}$ " ,  $\frac{3}{4}$ " , 1" , 1.5" , 2" BSPF / Flanged
- Temperature:  $-10^{\circ}$  to  $100^{\circ}$  C
- Cable Entry:  $\frac{3}{4}$ "ETF,  $\frac{1}{2}$ "NPTF (Others through adapter)
- Differential: Fixed minimum  $< 20\%$
- Material: SS-Plug, Brass Globe Valve Body (SS/CS optional)

**Manufactured & Marketed By :**  
**M/S. Bombay Instrument Mfg. Co.**

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