

Flow Switch

Model: **BPFS series.**

BYPASS FLOW SWITCH

MULTI-TECH DEVICES.
CATALOGUE

General

MTD make BPFS series Flow Switch is Fixed Flow setting By Pass Flow Switch. This Flow Switch is compact and rugged. BPFS series Flow Switch is more economical and has a wide application area such as air plasma cutting machine, welding machines, lubrication systems, medical sterilizers, laundry chemical dispensing etc.



BPFS-4BS

Technical Data

Wetted Parts	Aluminium, Brass, Stainless Steel 304. (pertaining to Fluid media)
Max. System Pressure	15 Kg/cm ²
Temperature Range	-10 ^o to 80 ^o C
Sensor Specifications	Hermetically sealed reed switch, SPST / SPDT.
Electrical Termination	12" long Lead Wires.
Contact Rating*	500 mA*/1 A 230VAC 50 VA , 'NO' type contact
Hysteresis	Depending on Switch value. Maximum 20%
Available Port Sizes	1/4", 3/8", 1/2", 3/4", 1" BSP
Flow Rates	Please refer Chart for the Flow Rates.

Accessories

BPFS Flow Switch can be installed using following accessories.
(These accessories are not Compulsory, but are recommended to be used pre-fitted if so required by the user).

1. Nozzles
2. Reducers
3. Extended Wire
4. Push-in Fittings

Above mentioned accessories will be provided at extra cost.

And will pertain to the Specifications given.

Important for your Order

We suggest you to provide us the Following specifications to let us offer you the exact and most economical product.

1. Line Size
2. Flow Rate setting: (Rising /Falling)
3. Fluid Medium:
4. Fluid Viscosity (in case of Oil)
5. Operating Temperature
6. Operating Pressure
7. Electrical Specification
8. Installation
9. Accessories (if required)

Authorised Dealer



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