

# BOMBAY INSTRUMENT MFG. CO.

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## \* FLOW SWITCH \*



**MODEL NO. : 14-SSFS**  
**SS FLOW SWITCH**  
**Size : 1/2"**

**MATERIAL : SUS304**  
**PRESSURE: ≥10 BAR**  
**TEMP: -30C TO 140C**  
**MAX CONTACT RATING : 50W**  
**MAX SWITCHING**  
**VOLTAGE:≤48VDC (12,24V)**  
**MAX SWITCHING CURRENT: 0.5A**  
**MOUNTING : UNIVERSAL**



**MODEL NO. : 14-SSFS**  
**SS FLOW SWITCH**  
**Size : 3/4"**

**MATERIAL : SUS304**  
**PRESSURE: ≥10 BAR**  
**TEMPE: -30C TO +140C**  
**MAX CONTACT RATING: 50W**  
**MAX SWITCHING VOLTAGE:≤48VDC**  
**(12,24V)**  
**MAX SWITCHING CURRENT: 0.5A**  
**MOUNTING POSITION : UNIVERSAL**



**MODEL NO. : 14-SSFS**  
**SS FLOW SWITCH**  
**Size : 1"**

**MATERIAL :SUS304**  
**PRESSURE: ≥10 BAR**  
**TEMPE RATING: -30C TO +140C**  
**MAX CONTACT RATING: 50W**  
**MAX SWITCHING**  
**VOLTAGE:≤48VDC (12,24V)**  
**MAX SWITCHING CURRENT: 0.5A**  
**MOUNTING POSITION :**  
**UNIVERSAL**



**MODEL NO. : 14 - BPMT**  
**PP FLOW SWITCH**  
**Size : 1/2"**

**PRESSURE: ≥ 10 BAR**  
**TEMPE RATING: -30C TO + 90C**  
**MAX CONTACT RATING : 10W**  
**MAX SWITCHING VOLTAGE :**  
**180VDC**  
**MAX SWITCHING CURRENT : 0.5A**  
**MOUNTING POSITION :VERTICAL**



**MODEL NO. : 14 - SSFS**  
**SS FLOW SWITCH**  
**Size : 1/4"**

**MATERIAL :SUS304**  
**PRESSURE: ≥10 BAR**  
**TEMPE RATING:- 30C TO + 100C**  
**MAX CONTACT RATING: 70W**  
**MAX SWITCHING VOLTAGE:≤220VDC**  
**MAX SWITCHING CURRENT: 0.5A**  
**MOUNTING POSITION : UNIVERSAL**



**MODEL NO. : BI - FS - 20**

**BI-DIRECTION FLOW SWITCH**

**FLOW - NO FLOW CUT - OFF  
MOUNTING : HORIZONTAL**



**MODEL NO. : ILLR – ADJ -15**

**IN LINE TEE TYPE PADDLE  
FLOW SWITCHES.**

**SIZE : ½" , 3/4" , 1"  
IP : 65 , FLAME PROOF HEAD  
FLOWRATE CUT-OFF :  
ADJUSTABLE  
MOUNTING : UNIVERSAL  
ALL WETTED PARTS :  
SS.304/SS.316**



**MODEL NO:PAD - 01 - MTFP**

**PADDLE FLOW SWITCH**

**WITH FLAMEPROOF HEAD  
WITH THREADED ENDS**



**MODEL NO : HLS 1001**

**PADDLE FLOW SWITCH  
SUITABLE FROM 1" TO 6" NB,  
FLOW RANGE ADJUSTABLE TYPE,  
VERTICAL / HORIZONTAL,  
MOC : BRASS,  
PADDLE : SS, ADJUSTABLE FLOW  
POSSIBLE IP-53,  
MAX : 13.5 BAR, 120 C**



**MODEL NO : HLS 61MB**

**PADDLE FLOW SWITCH  
THIS TYPE SHELL WITH FULLY  
CLOSED STRUCTURE  
FOR ELECTRIC EQUIPMENT ARE  
EFFECTIVE PROTECTION  
AGAINST DUST & WATER  
VAPOUR  
FLOW RANGE ADJUSTABLE TYPE,  
VERTICAL / HORIZONTAL TYPE,  
ALL WETTED PARTS : BRASS  
IP-65**



**MODEL NO : HLS 61MB**

**PADDLE FLOW SWITCH  
THIS TYPE SHELL WITH FULLY  
CLOSED STRUCTURE  
FOR ELECTRIC EQUIPMENT ARE  
EFFECTIVE PROTECTION AGAINST  
DUST & WATER VAPOUR  
FLOW RANGE ADJUSTABLE TYPE,  
VERTICAL / HORIZONTAL TYPE,  
ALL WETTED PARTS : SS.304  
IP-65**



**MODEL NO.: FLO-SW & FLO-SW-CV  
INDICATION+FLOW RATE +SWITCH  
ADJUSTABLE OVER ENTIRE FLOW  
RANGE+2 SWITCH POSSIBLE (2 NO + 2NC)  
SUPPLY : 24 V , VERTICAL DIRECTION  
ONLY, ALL SIZE & RANGE AVAILABLE.**



**MODEL NO. : DL-DF  
INDICATING TYPE FLOW SWITCH  
FOR WATER/ANY NON –  
CORROSIVE LIQUID, FOR  
VERTICAL FLOW ONLY.  
BRASS WETTED PARTS,CUT-OFF  
RANGE ADJUSTABLE,MAX.70  
C,4KG,  
1,2,4,6,8,10,12 GPM AVAILABLE  
RANGE, 24 V SUPPLY**



**MODEL NO. : 14 - IFMT  
INDICATING TYPE FLOW SWITCH  
VERTICAL/HORIZONTAL,MAX.  
10BAR,90DEG.C, 24V SUPPLY,  
¼,3/8,1/2,3/4,1INCH,  
CUT-OFF ADJUSTABLE TYPE**



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

**FLOW SWITCH WITH  
FLAMEPROOF**  
AVAILABLE FOR ALL PIPE LINE  
FLOW RANGE ADJUSTABLE TYPE  
VERTICAL / HORIZONTAL TYPE



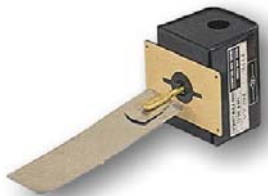
**MODEL NO. : HPLR - ADJ – 15**

**LOW RANGE FLOW SWITCH  
WITH HIGH PRESSURE**  
FLOW RANGE ADJUSTABLE TYPE  
VERTICAL / HORIZONTAL TYPE



**MODEL NO : HLS1001 - WD**

**PADDLE FLOW SWITCH**  
CONNECTION : PLAIN OD WELD  
TYPE, VERTICAL/HORIZONTAL  
ADJUSTABLE TYPE



**MODEL NO. : PAD/AG/01**

**AIR FLOW SWITCH**



**MODEL NO. : BI-61F**

**FOR FIRE EXTINGUISHER  
PIPE LINE : 2" TO 6"**



**MODEL NO. : HP - PFS - 15**

**PADDLE FLOW SWITCH  
SPECIAL FOR HIGH PRESSURE  
FLOW**



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

**FLOW SWITCH FLAMEPROOF TYPE**  
ALL WETTED PARTS : SS.304  
WITH FLANGED END T FITTINGS



**MODEL NO.:FS-WP-ADF-MF**

**FLOW SWITCH WHEATHERPROOF TYPE**  
ALL WETTED PARTS : BRASS  
WITH FLANGED END T FITTINGS



**MODEL NO. : FSF - 100**



**MODEL NO. : FS - 201**



**MODEL NO. : FS - 100**  
**FOR GAS BOILER**



**MODEL NO : LO – FLO – SW**  
**VERY LOW RANGE FLOW SWITCH CUM INDICATOR**

**FLOW SWITCH ADJUSTABLE TYPE**  
**MOUNTING : VERTICAL**  
**RANGE : 0-4 LPM AIR**



**MODEL NO.: CRY-03**  
**FLOW SWITCH**  
**MOUNTING : VERTICAL / HORIZONTAL**  
**MAX. PRESSURE : 10 BAR**  
**MAX. TEMP : 85° C**  
**END DIA.: 22 MM / 15 MM .O.D.**  
**SWITCHING CAPACITY : 15 VA , 240 AC**  
**MODEL NO. : FS 22 / FS 15 /FS 15 LF**

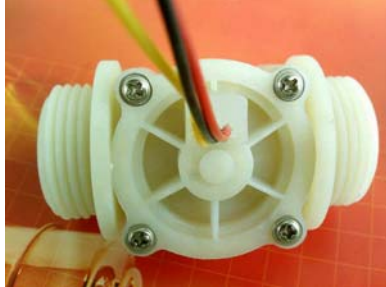


**MODEL NO : BI0004**  
**DIGITAL FLOW SWITCH**  
**DISPLAY : VELOCITY**  
**SMART FLOW SENSOR**  
**FLOW + TEMPRATURE SENSOR**  
**COMPACT TYPE FOR ADAPTOR**  
**SENSING MEDIUM : AIR, LIQUID**  
**LIQUID FLOW RANGE :**  
**3....300CM/S**  
**GAS FLOW RANGE :**  
**200...3000CM/S**  
**TEMPRATURE RANGE :**  
**25....80deg.C**  
**OUTPUT SWITCHING (NPN/PNP**  
**NO/NC) ANALOG (4 – 20Ma)**  
**RELAY**  
**DISPLAY : LED**



**MODEL NO : 14 – MT**

**“T” TYPE FLOW SWITCH  
WATER FLOW SWITCH  
FLOW CUT-OFF ADJUSTABLE**



**MODEL NO : BI400 A**

**MINI TURBINE FLOW SENSOR**



**MODEL NO : BI 300 A**

**MINI TURBINE FLOW SENSOR**



**MODEL NO : BI 200 A**

**MINI TURBINE FLOW SENSOR**



**MODEL NO : BI 100 A**

**MINI TURBINE FLOW SENSOR**



**MODEL NO : FS – 4B CAS**

**MINIATURE FLOW SWITCH**