

FEATURES

- Easy replacement
- Economical version
- Rigid & easy installation
- Adjustable counter weight

APPLICATION

- Water & Non-corrosive
- Pump control & protection

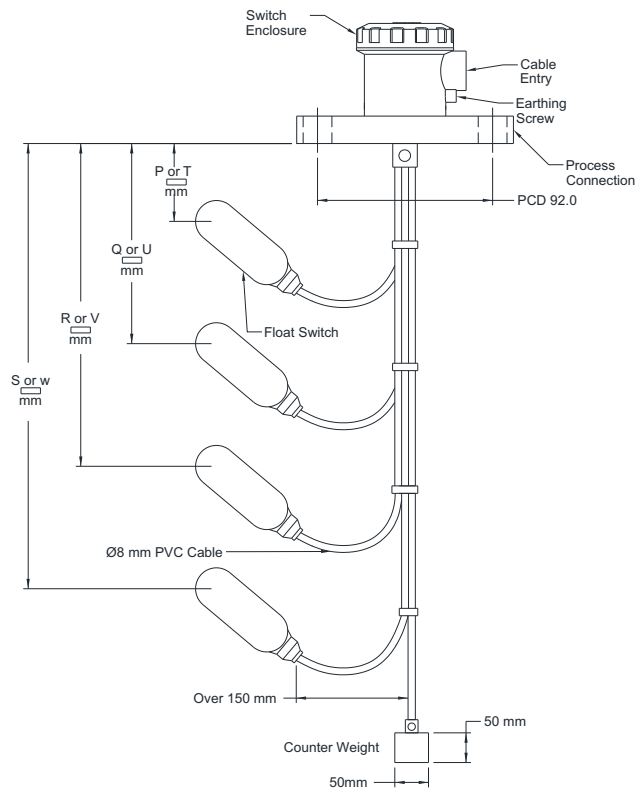
Multi-point Switching



STANDARD SPECIFICATIONS

Enclosure	:	Pressure die-cast Aluminum
Process connection	:	Flanged
Material of Float & Counter weight	:	Polypropylene
Process connection material	:	AISI 316 SS
Switch type	:	Micro switch, 1 SPDT
Switch rating	:	16A / 250VAC
Mounting	:	Top
Extension cable	:	PVC
Enclosure protection	:	IP 67
Max. Operating Temperature	:	60°C
Max. Operating Pressure	:	4 bar
Min. Specific Gravity	:	0.8

DIMENSIONAL DRAWING



All dimensions are in mm.

ORDERING CODES

1. ENCLOSURE

- BP** Weatherproof, IP 67
- BQ** Flame proof, IP 67, Gr IIA, IIB
- BR** Explosion proof, IP 67, Gr IIC
- BU** Ex-Proof to CSA, FM, ATEX [EEx-d]

BP

2. ENCLOSURE MATERIAL

- ML** Die-cast aluminum

ML

3. PROCESS CONNECTION MATERIAL

- MF** AISI 316 SS (Standard)
- MB** Carbon Steel / ASTM A105

MF

4. NUMBER OF SWITCHES

- 1** One
- 2** Two
- 3** Three
- 4** Four

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5. SWITCHING ACTION & POINTS

- T** Point 1 with NC
- U** Point 2 with NC
- V** Point 3 with NC
- W** Point 4 with NC

T1000

6. PROCESS CONNECTION

- A31** 2" RF 150# as per ANSI B 16.5
- A43** 3" RF 150# as per ANSI B 16.5
- A49** 4" RF 150# as per ANSI B 16.5
- A32** 2" RF 300# as per ANSI B 16.5
- A44** 3" RF 300# as per ANSI B 16.5
- A50** 4" RF 300# as per ANSI B 16.5

A31

7. OTHER OPTIONS

- XF** Tag plate, AISI 304 SS
- TM** Material test certificate 2.2
- TP** Performance test certificate
- KE** Cable gland, double compression
Weatherproof, Ni-plated brass
- KG** Cable gland, double compression
Weatherproof, AISI 304 SS
- KK** Cable gland, double compression
Flameproof, Ni-plated brass
- KL** Cable gland, double compression
Flameproof, AISI 304 SS

XF

Ordering Example : L303-BP-ML-MF-1-T1000-A31-XF

NOTES:

1. For any special requirements, please contact factory.