

FEATURES

- Easy replacement
- Economical version
- Rigid & easy installation

APPLICATION

- Pump control
- OEM applications
- Hydraulic / Pneumatic systems

Stainless Steel Version

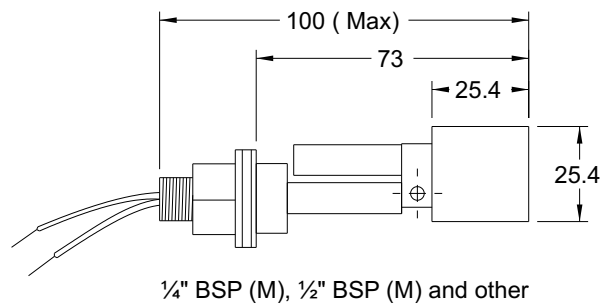


STANDARD SPECIFICATIONS

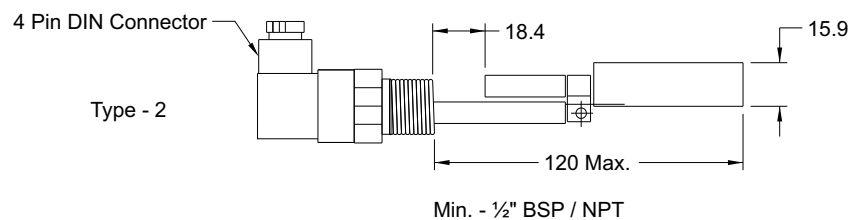
| | | |
|----------------------------|---|---------------------------------|
| Process connection | : | Threaded |
| Material of Wetted parts | : | AISI 316 SS |
| Switch Type | : | Reed switch Hermetically sealed |
| Switch Rating | : | 0.5A / 250VAC |
| Switching Differential | : | Fixed |
| Mounting | : | Top / Side |
| Float Material | : | AISI 316 SS |
| Switching points | : | Single |
| Max. Operating Temperature | : | 100°C |
| Max. Operating Pressure | : | 10 bar |
| Min. Specific Gravity | : | 0.75 |
| Connector | : | DIN (Optional) |

DIMENSIONAL DRAWING

Type 1

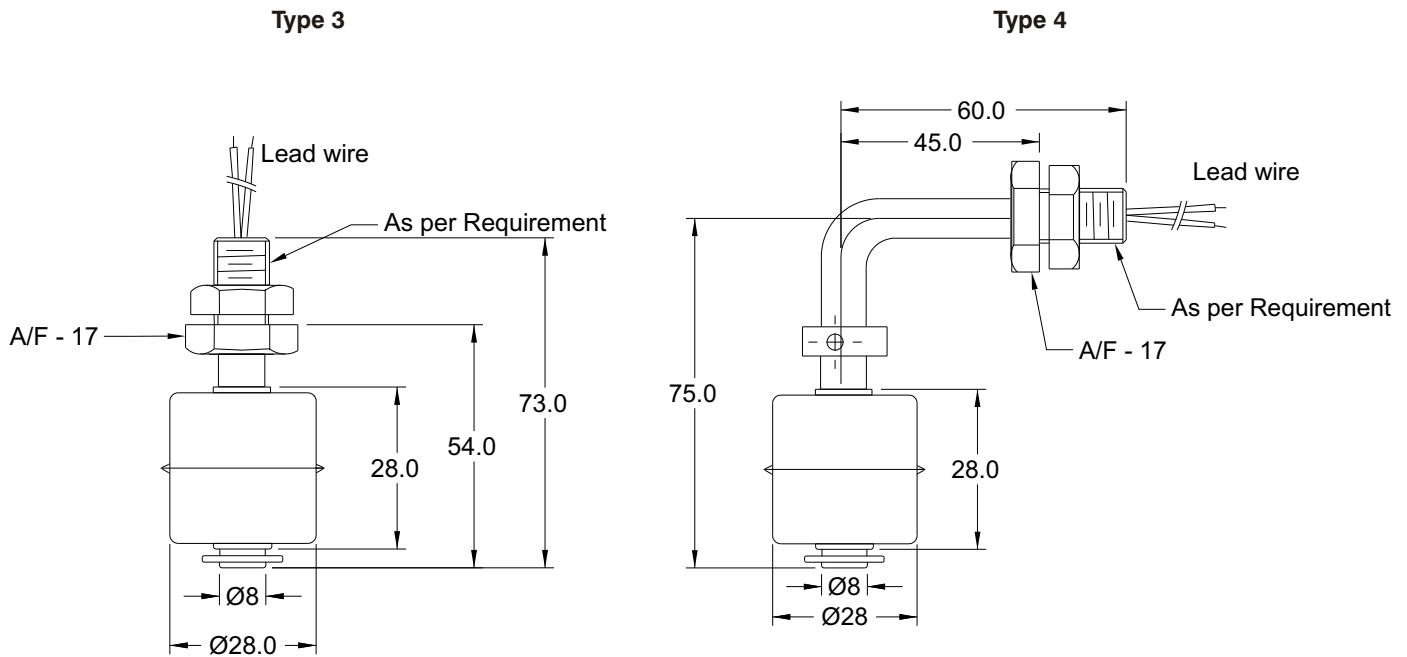


Type 2



All dimensions are in mm.

DIMENSIONAL DRAWING



All dimensions are in mm.

ORDERING CODES

1. BASIC MODEL

- H1 Type 1
- H2 Type 2
- H3 Type 3
- H4 Type 4

H1

2. REED SWITCH TYPE

- LR0 1 SPST, 0.5 A / 230VAC
- LR1 1 SPDT, 0.5 A / 230VAC

LR0

3. PROCESS CONNECTION

- 12N 1/4" NPT (M)
- 14N 1/2" NPT (M)
- 12B 1/4" BSP (M)
- 14B 1/2" BSP (M)

12N

4. OTHER OPTIONS

- J9 DIN connector for Type 2
- TC Material test certificate 3.1
- TP Performance test certificate
- XF Tag plate, AISI 304 SS

XF

Ordering Example : L301-H1-LR0-12N-XF

NOTES:

1. For any special requirements, please contact factory.