

APPLICATIONS

- OEM Applications
- Hydraulic / Pneumatic systems
- Pump Control

FEATURES

- Economical Version
- Clear liquid level indication
- External Mounting



DESCRIPTION

General

Type : Miniature Level switch

Max Operating Pressure : 10 bar

Max Operating Temperature : 100°C

Orientation : Top / Side Mounting

Process connection type : Threaded

Material of construction

Process Connection : AISI 304 SS / AISI 316 SS

Magnetic Float : SS316

GENERAL COMPACT LEVEL SWITCH (MINIATURE), TMC42-1

Standard version : Miniature Level switch

Orientation : TOP/ SIDE MOUNTING

Float Size: 51 mm OD, AISI 316 SS

Switching Rating : 0.5A / 250 VAC

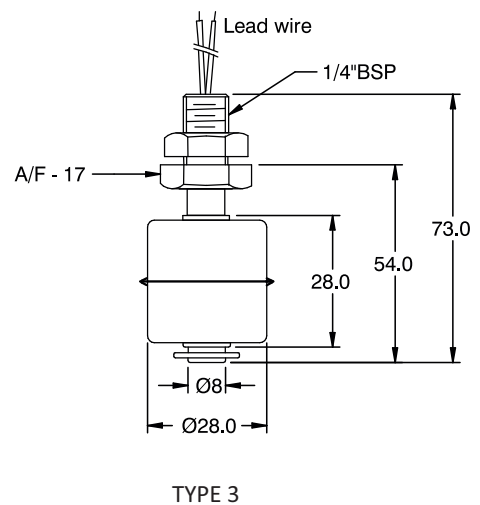
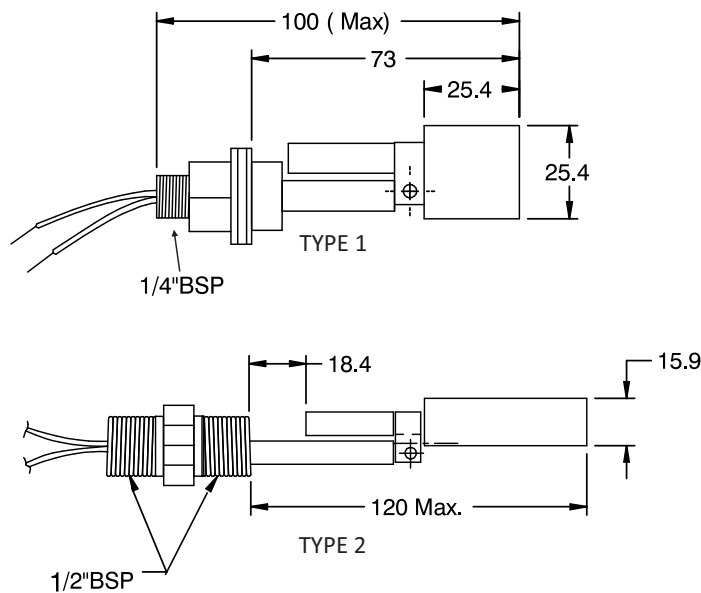
Switching Type: Reed switch -Hermatically Sealed

Switching Differential : Fixed

Switching Point : Single

Process connection: 1/2" BSP (M)

Specific Gravity : 0.75



NOTES

1. Drawing not to scale. All dimensions are in mm.

ORDERING CODES

MODEL

TMC42-1 Miniature Level Switch

TMC42-1

ORIENTATION

TY01 Direct Side Mounting

TY02

Direct Side Mounting with Lock Nut

TY03

Direct Top Mounting with lock Nut

TY01

WETTED PARTS MATERIAL

S01 AISI 304 SS

S02

AISI 316 SS

S09

OTHER OPTIONS

E60 Performance test certificate

E17

Material test certificate 3.1

E27

Tag plate, AISI 304 SS

E60/E27

E28 Tag plate, AISI 316 SS

E61 Hydro test certificate

/E61

Ordering Example : TMC42-1.M14.S02.E60/E27/E61

Rev 00
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