TECHNICAL DATA

T/LL122 Adjustable Float Switch





The **T/LL122 series** of user adjustable vertical float switches complements the other ranges of float switches in the Fozmula range.

This float switch can be tailored by the user to suit a particular application, by adjusting the length of the float switch tube. It is also possible to select the switching sense by inverting the float, giving either open on rise or close on rise operation.

Mounting is via the 1" BSP header or, optionally, via a choice of two flanges. The unit is supplied part assembled, with detailed instructions for the user to complete assembly to the specifications of the application and to install the unit.

SPECIFICATION

Dimensions

Standard Length: Thread: 500 mm, 1000 mm, 1500 mm 1" BSPP

Liquid Types

Liquids compatible with construction materials, typically diesel, kerosene, and water.

Materials

Header:
Stem:
Float:
Float Stop:
Gasket:
Flange:

Brass Brass Polypropylene 304 Stainless Steel Klingersil C4324 Brass

Reed Contact Specification:

Max. Voltage: Max. Current: Max. Power: 250 VAC/VDC 1 A 10 VA

Thermostat Specification (Optional)

Max Voltage: Max Current: 250 VAC/VDC 1 A

Environmental Ratings

Temperature:

-20 °C to +70 °C

Connections

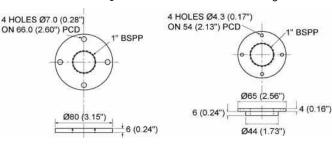
Connector:

DIN43650, 3 Pin & Earth Connector

HEX 36 (1.4 L) (1.38.) (1.38.) (1.38.) (1.38.) (1.38.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.) (1.12.)

Flange mounting options





CH1013 Flange

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