

TECHNICAL DATA

T/LL122 Adjustable Float Switch

FOZMULA
INNOVATION IN SENSORS



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

Liquid Types

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

Materials

Header: Brass
Stem: Brass
Float: Polypropylene
Float Stop: 304 Stainless Steel
Gasket: Klingersil C4324
Flange: Brass

Reed Contact Specification:

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

Thermostat Specification (Optional)

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

Environmental Ratings

Temperature: -20 °C to +70 °C

Connections

Connector: DIN43650, 3 Pin & Earth Connector

