

TECHNICAL DATA

Side Entry Float Switches

FOZMULA
INNOVATION IN SENSORS



The **Side Entry** series of single point float switches are manufactured in a range of materials to suit varied applications.

Most switches are mounted from the outside of the tank and can be rotated through 180° to give a choice of either open on rise or close on rise switching configuration. Optional changeover switching can be specified. Some customisation can be offered, for example, should internal tank fittings impede the operation of the switch, or if a different connection method is required.

SPECIFICATION

Liquid Types

Liquids compatible with construction materials

Materials

T/LL12

Body: Aluminium
Float: Buna-N
Float Arm: 304 Stainless Steel

T/LL15

Body: 304 Stainless Steel
Float: Buna-N
Float Arm: 304 Stainless Steel

T/LL17

Body: 304 Stainless Steel
Float: Buna-N
Float Arm: 304 Stainless Steel

Electrical (Reed Ratings)

Operation: N/O or N/C
Max Voltage: 240 V
Max Current: 1 A
Max Power: 10 VA

Environmental Ratings

Operating Temp: -20 °C to +70 °C

Connections

Connection: 24 AWG PVC Flying Leads (T/LL12)
0.75 mm² PVC Flying Leads (T/LL15)
DIN 43650 Connector (T/LL12, T/LL17)

