



DESCRIPTION

The LF3 series float switch is used to monitor the liquid level and temperature of a tank. It is a single point level switch, making it simple to use and operate. The temperature is located at the bottom of the stem.

FEATURES

- Integrated level and float switch
- Easy to install
- Compact body
- Suitable for water and oxidising liquids

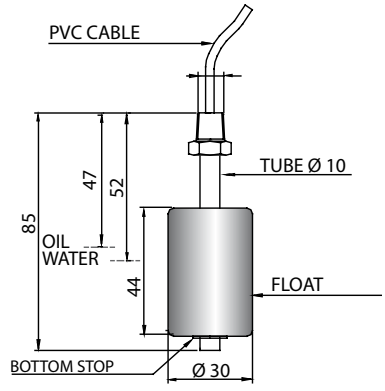
Specifications

Electrical	80W, 1.3A, 250 VDC, 250 VAC
Switch Type	Reed Switch, SPST, Normally Closed
Protection	PVC cable, IP65
Temperature Range	-4°F to 176°F (-20°C to 80°C)
Stem Material	Brass
Mounting Thread	1/8" NPT Male
Mounting	Vertical
Minimum Mounting Level	1.2 in (3 cm)
Maximum Pressure	140 PSI
Weight	0.22 lbs (0.1 kg)

Wiring Code

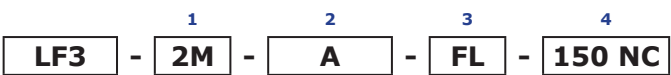
CONTACT	FLYING LEADS
COMMON	YELLOW
TEMPERATURE	BLUE
FLOAT	WHITE

Dimensions



Note: To change the contact from Normally Closed to Normally Open configuration, remove the bottom stop and invert the float upside down.

Ordering Information



- [1] Thread: 1/8 NPT
- [2] Float Configuration: **A** - Normally Closed or **B** -Normally Open
- [3] PVC Cable
- [4] Temperature: Insert temperature (in Farenheit) value from -4 to 176, followed by NC (Normally Closed) or NO (Normally Open)