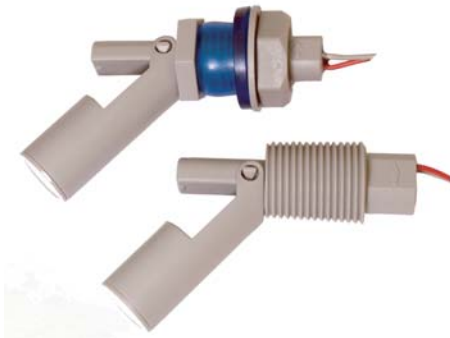


LIQUID LEVEL SENSORS

HORIZONTAL LSH SERIES



FEATURES

- External Mount
- Fast Fitting
- NO or NC by rotating 180 degrees
- 10W or 70W contacts
- Materials to suit most fluids
- Ideal when internal access is limited
- UL approved (pending)

DESCRIPTION

The SRC Devices range of Horizontal Liquid Level Sensors have been designed for external mounting with either a compression seal or 1/2" NPT taper thread. They are manufactured in a range of materials to suit most commonly used fluids. All models are available with either 10W or 70W (High Power) contacts. The switch action can be reversed by simply rotating the device through 180 degrees.

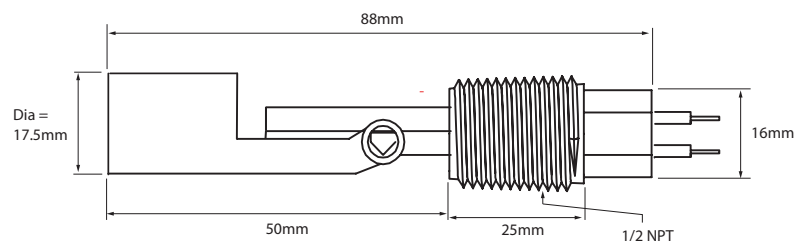
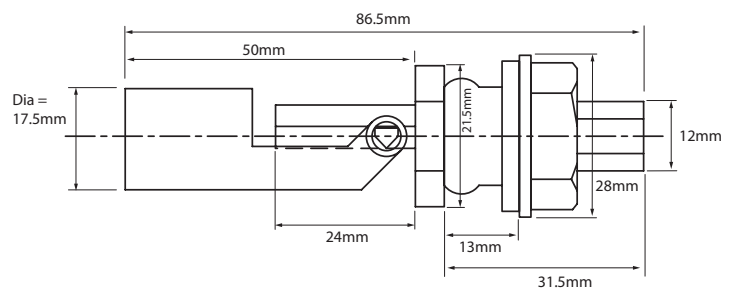
SPECIFICATIONS

Switching Voltage (V DC)	200
Switching Current (A)	0.5
Carry Current (A)	1.5
Contact Rating (VA)	10
Life Expectancy (Ops)	1 x 10 ⁹
Contact Resistance (Max, Ohms)	0.10
Contact Material	Ru
Insulation Resistance (Ohms)	1 x 10 ¹¹
Operate Time (ms)	0.5
Release Time (ms)	0.2
Storage Temperature (°C)	-20 to +85°C
Shock Resistance (Gs)	30
Vibration Resistance (Gs)	20

MATERIAL INFORMATION

Material	Temperature Rating	Colour
POLYPROPYLENE	-20 to +85 °C	White
ABS	-20 to +85 °C	Red
PVDF	-20 to +90 °C	Black
PPS	-20 to +100 °C	Grey

MECHANICAL DIMENSIONS



ORDERING INFORMATION

