

# LSC Series

## External side mount level sensor series with Seal

**External fit device** available in Engineering grade Nylon & Polypropylene. The additional seal provided gets compressed during fitment and forms a gasket simultaneously within & outside the tank hole preventing leakage. Desired switch action can be achieved by maintaining the proper the float position in the fluid. Mounting requires 23.0 mm hole in the tank. The Reed switch operates within 40 deg movement of the float. Electrically 10 W switching capacity. Ideal for closed tank applications where economy & size are major considerations in level switch selection with consistent & reliable switch signal.

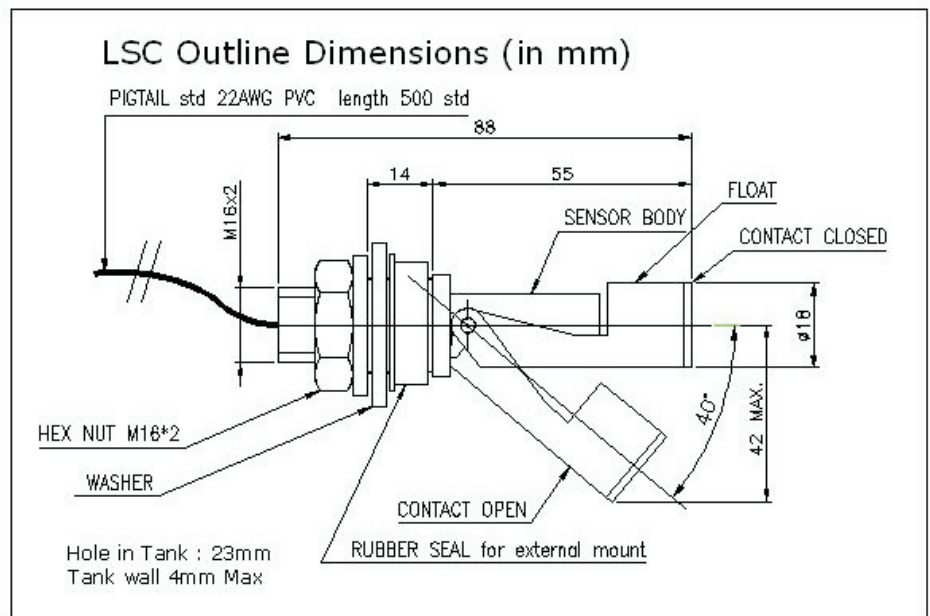
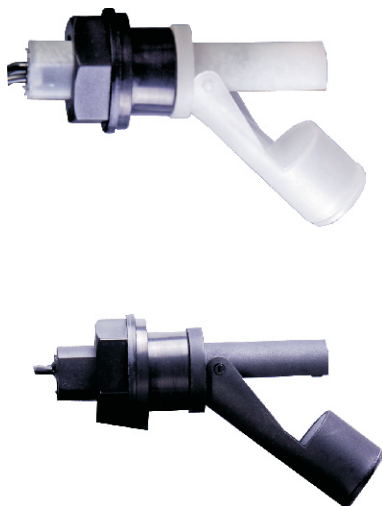
### Specifications

	LSC 01	LSC 02
Material	Nylon	Polypropylene
Temp range (deg C)	-20 to +75	-20 to +100
Min fluid S.G .	0.85	0.85
Contact Form	N/O (N/C)	N/O (N/C)
Switching Power (VA)	10	10
Switching Voltage (V)	200 dc	200 dc
Switching current (A)	0.5	0.5
Lead Outs	22 AWG PVC 50 cms Std	22 AWG PVC 50 cms Std

\*All ratings for resistive load

### Features

- 1) Economical Range
- 2) 10 W Switching
- 3) Reliable & consistent signal
- 4) External Mount



### Standard Parts

LSC01HPN

### Description

10 W 200 Vdc Horizontal Internal Mount Level Switch in Nylon with 50 cms PVC lead & Nitrile Gasket

LSC02HPN

10 W 200 Vdc Horizontal Internal Mount Level Switch in Polypropylene with 50 cms PVC lead & Nitrile Gasket

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