

## LCS Series

- Flying leads for interconnection
- Horizontal - Side entry
- N/O or N/C by sensor rotation
- Acetal housing with Polypropylene Float
- EPDM Sealing Grommet

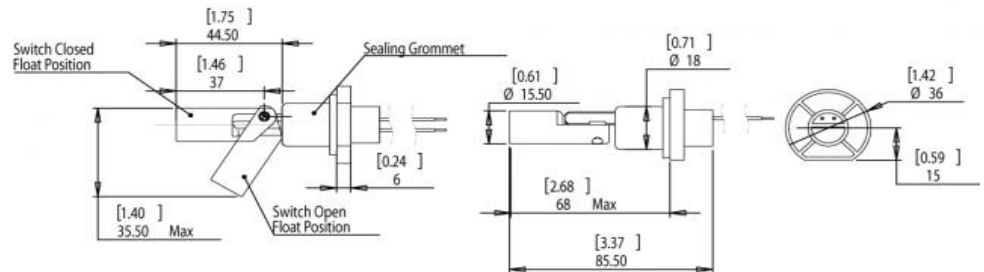


### The LCS-01

From our range of horizontal liquid level sensors which offer design engineers reed switch reliability. The design allows for sensing high or low liquid levels from the side of the tank.

### dimensions

LCS - 01



## FEATURES

- Rapid Push Fit installation
- Reed switch reliability
- Easy installation

## APPLICATION

- Water high or low Level
- Un-pressurised Central Heating Systems
- Drinking water level
- Organic Solvents

## performance specifications

### Material, Design and Operation

Mounting	Horizontal
Housing Material	Acetal
Housing Colour	Black
Float Material	Foamed Polypropylene
Float Colour	White
Contact Form	A
Contact Material	Ruthenium
Maximum Switching Volts (VAC)	250
Maximum Switching Volts (VDC)	200
Maximum Switching Current (Amp)	1
Maximum Power (Watt)	40
Connection Type	Stripped Cables
Cable Type	22AWG, 16/0.2mm PVC insulated
Cable Length	2 x 0.1M single insulated
Cable Colour	Black/Black
Minimum Specific Gravity	0.8
Operate Temperature Range	-30°C to +60°C
Medium/Liquid	Water
Sealing Component	EPDM grommet
Mounting Shock	50g for 11mS duration
Operate Mode	N/C with float horizontal
IP Rating	IP65

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## ordering info

The LCS-01 is a special sensor based on our LCS Series from our range of horizontal Level Sensors. These sensors are designed to meet the customers specific product needs.

- Termination
- Sealing materials

**Please contact us for other LCS Series options.**