



Features & Benefits

- Ease of installation

Technical Overview

The LS-FL series is a range of level switches suitable for single or multi-level applications where access is only available from the top surface or where multiple level sensing is desired from a single penetration. Units consist of a float, which is suspended from a weighted cable. As the liquid level changes, the float follows the surface level, at the same time tilting due to its weighted restraint. Inside the float are a number of micro switches which trigger as the float tips.

Specification

Ambient Temperature Range	0 to +55°C
Dimensions	170 x 155mm
Gross Weight (kg)	1.14
Max. ext. pressure	200Kpa
Min. fluid S.G	0.7
Protection	IP68
Std. cable length	5m
Switch rating	6A @ 6-250Vac
Weight	1.62kg max.

Technical Specification

Ambient Temperature Range	0 to +55°C
Weight	1.62kg max.
Dimensions	170 x 155mm
Material	Polypropylene & PVC

Related Product Codes

LS-FL-1H	Multi-Level Switch High Level Alarm
LS-FL-1L	Multi-Level Switch Low Level Alarm
LS-FL-2H	Multi-Level Switch Emptying Pump Control
LS-FL-2L	Multi-Level Switch Filing Pump Control
LS-FL-2LH	Multi-Level Switch High&Low Level Alarm