



Working Principle & Operation

It is simple and reliable switch for level detection. It can be used for small or long range of storage tanks and reservoirs.

Polypropylene rigid construction provides prevention from corrosion. Float tilt with liquid in rise & fall condition, accordingly micro switch operates from NO (Normally Open) to NC (Normally Close) position. It can be used as a multi point switch also.

Special Features

- Hermetically sealed / moulded
- Adjustable counter weight
- Micro switch operated
- Easy installation
- Non toxic

Application

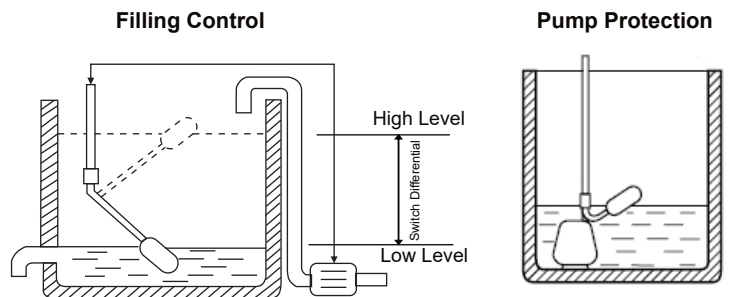
- Sewage & water treatment plant
- Storage tanks
- Automatic pump control utilities

Specifications

Standard Version

Material of float & counter weight	:	Polypropylene
Cable material	:	PVC
Cable length	:	3 meter
Enclosure	:	IP 68
Mounting	:	Vertical
Switch type	:	SPDT
Electrical rating	:	16 A 250 VAC
Max. operating pressure	:	4 bar
Max. operating temperature	:	Up to 60° C

Dimensions - Standard Version



Notes : • Drawings are not to scale. • All Dimensions are in mm

How To Order

Basic Model

Code

Cable length

03	3 Meter (Standard)	10	10 Meter
05	5 Meter	20	20 Meter

Note: For above 20 meters cable length, consult factory.

Ordering Example: LZ . XX

Example

LZ

XX