

## Liquid Level Switch

### LX-LSW-x

LX-LSW-x is a simple, reliable and economical liquid level switch for use in vessels and tanks when side mounted level switches are not an option. LX-LSW-x is compatible with clean water and sump tanks and can handle temperatures up to 60 degrees centigrade.

#### Details

LX-LSW-x switches are ideal for high volume use in clean water and sump tanks. They provide accurate and repeatable switching and by regulating the distance of the adjustable counter-weight, the maximum and minimum levels can be regulated.

The float (Polypropelene) contains a micro switch assembly and is suspended with a cable. When the float tilts upwards/downwards due to a rise/decrease in fluid level it operates the microswitch.

#### Order Codes

LX-LSW-2m

LX-LSW-10m

- Compatible for clean waters, sumps and general applications
- Accurate and repeatable switching
- Adjustable Max and Min switching levels with the counter-weight
- Protection class IP68



#### Technical Data

Switch capacity:	250V, 10A
Operating temperature:	0..60°C
Min specific gravity of liquid:	0.9
Protection Class:	IP68
Float Dimensions:	81 x 131 x 41.5 mm
Float material:	PP
Cable length:	PVC, 3core, 2 / 10 meters (see order code)