

## LR07 Float Switch for Potable Water

Specifically designed for submersion in potable water, the LR07 is built using WRAS materials. They are simple to install and designed for trouble-free operation over a long life.

The LR07 has been designed using a distinctive light blue plastic with light blue cable preventing misidentification with other float switches with the same or similar float chamber shape and size.



### WRAS Approved Materials:

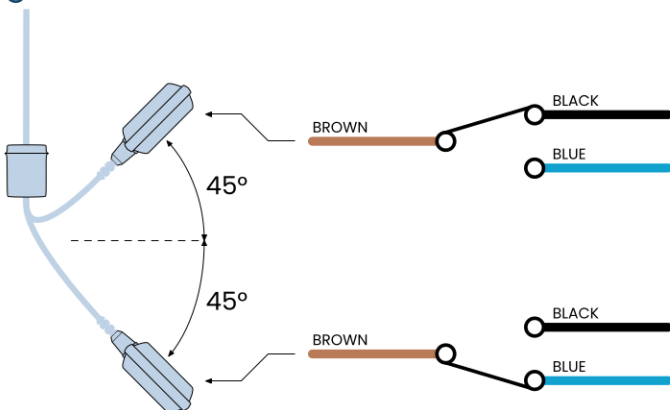
Cable Listing Number 1807522  
Polypropylene Listing Number 1801517

## Applications

- Potable/Drinkable Water
- Consumable liquids

## Operation

Switching is via an internal ball operated microswitch which changes with the angle of the float chamber.



## Specifications

**Contact Rating:** 240V 15A non inductive  
240V 10A inductive  
(1.3 Horsepower)

**Frequency:** 50/60Hz

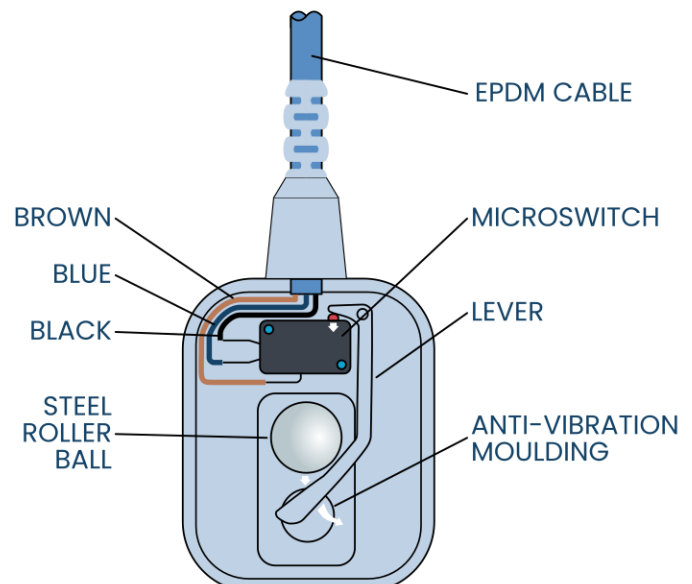
**Max. Temperature:** 23°C

**Max. Submerged Depth:** 20m (2bar pressure)

**IP Rating:** IP68

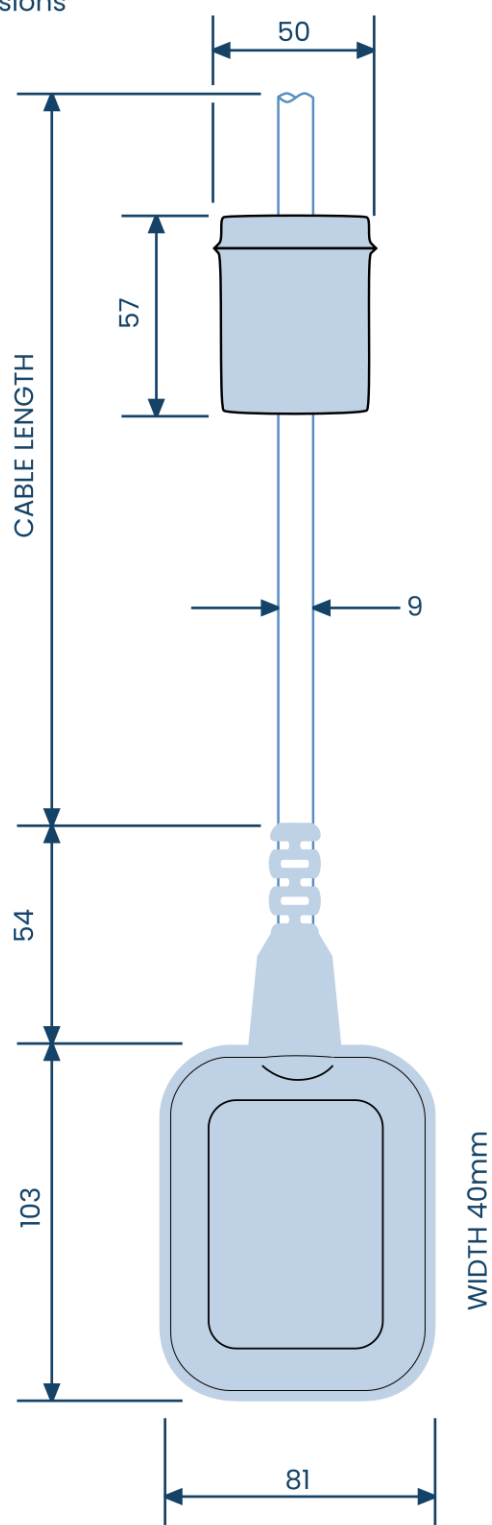
**Compressive Strength:** 482 kN/m<sup>2</sup>

**Operational Specific Gravities:** from 0.9 to 1.3



## Dimensions

Dimensions  
in mm



## Conformity

- CE compliance
- LVD compliance according to EN61058-1
- RoHS compliant
- Manufactured using WRAS approved materials

## Models

LR07-L   M

CABLE LENGTH / m

05
10
20

i.e. LR07-L10M

NOTE: For specific cable lengths exceeding 20m or large quantities of a specific length not listed above, please contact Triton Controls LTD

## Accessories

**Part No.** LR07-W

**Desc.** Counter weight  
275g



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