



AES

Automated Environmental Systems

Sales and service 01284 658770
sales@automatedenvironmentalsystems.co.uk



BR Type Float Switch for Potable Water

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

The BR Type float switch for drinking water 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:

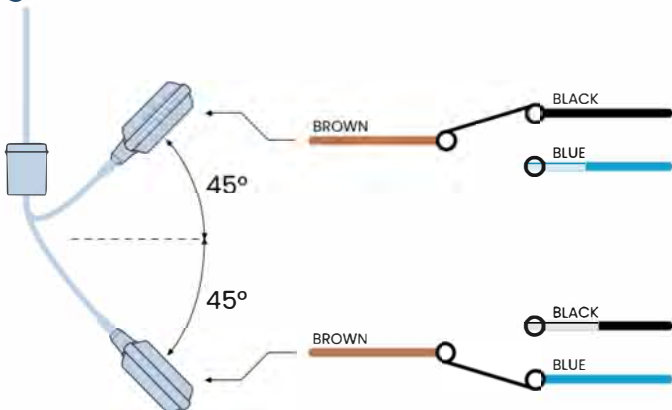
Cable Listing Number 1807522
Polypropylene Listing Number 1801517

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

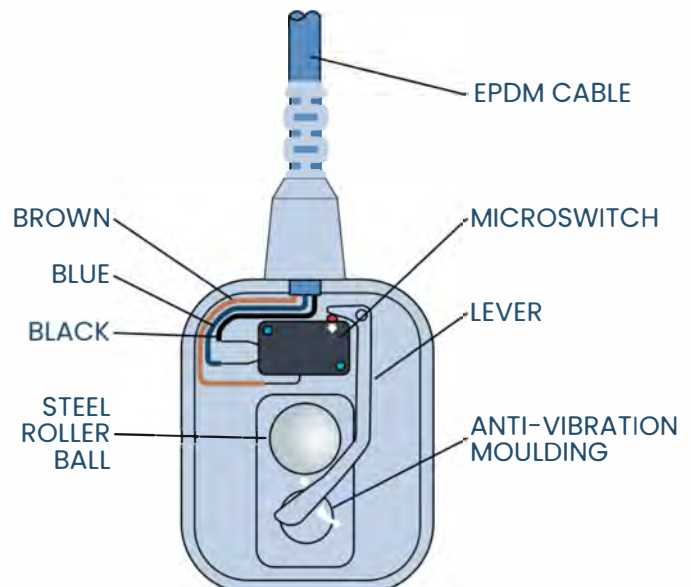
Max. Temperature: 23°C

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

IP Rating: IP68

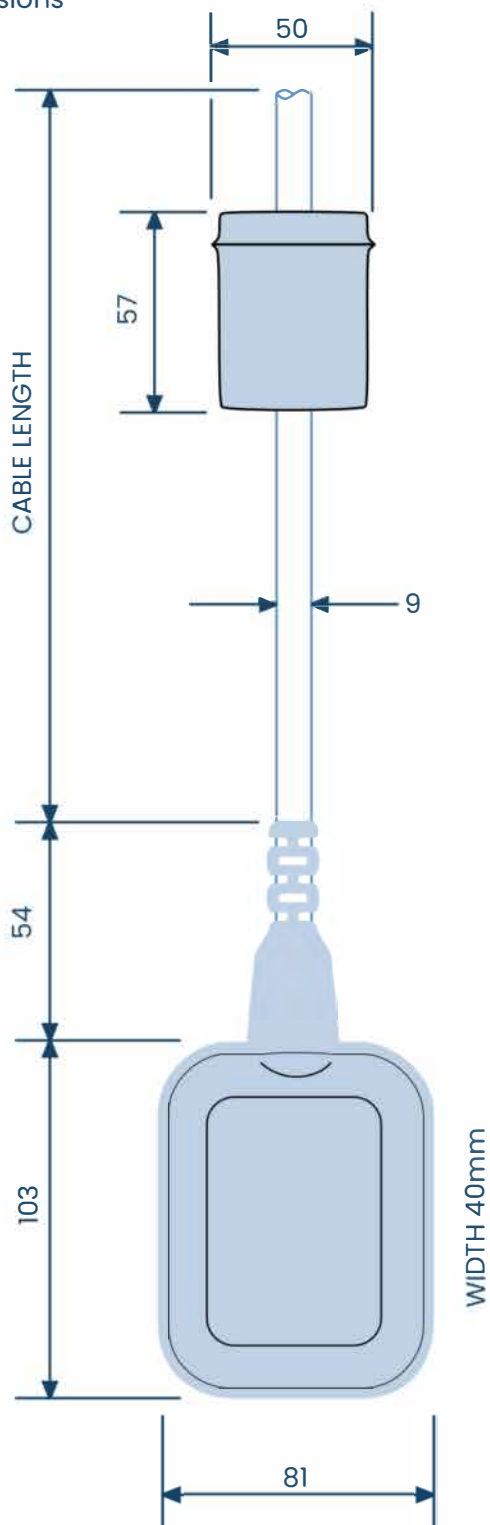
Compressive Strength: 482 kN/m²

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

BR Type float switch for drinking water

CABLE LENGTH / m	
05	
10	
20	

Inc. Accessories

Desc. Counter weight
275g

