

Float Switch VFSW-12410

Data Sheet

Features

A float switch is a type of level sensor, a device used to detect the level of liquid within a tank. The switch may be used to monitor when water levels reach a high or low level and is used with the Captis.

- Alert of a process that's falling outside normal
- A instigator of faster logging and alarming
- an alarm
- control other devices.

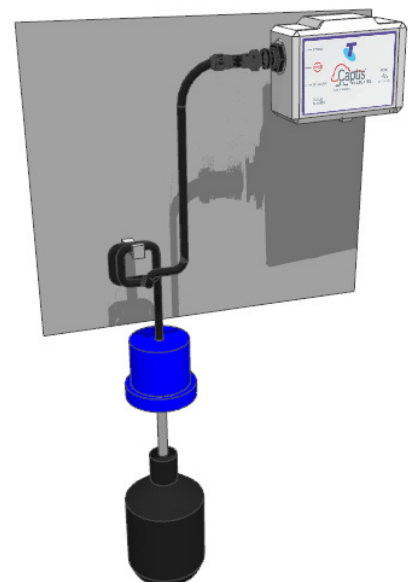
The purpose of a float switch is to open or close a circuit as the level of a liquid rises or falls.

The design provides a natural adjustable hysteresis that stops chattering of relay.

It has a weight that keeps the cable straight to eliminate fouling and provides hysteresis.

Specifications

Liquid Temperature	Min. 5C, Max. 60C
Protection	IP68 @ 9m corrosion resistant
Contact Type	Mechanically activated, snap action contacts
Pumping Range	20-90cm
Max Voltage	40VAC 50/60Hz
Max Run Current	10AMPS (COS 0)
Cable Material	Neoprene Rubber
Cable Size	Diameter 8mm / 2 x 0.75mm ²
Connector type	Amphenol 4Pole connector
Housing Material	Polypropylene
Float Size	70 X 70 mm
Country of Manufacture	USA/China

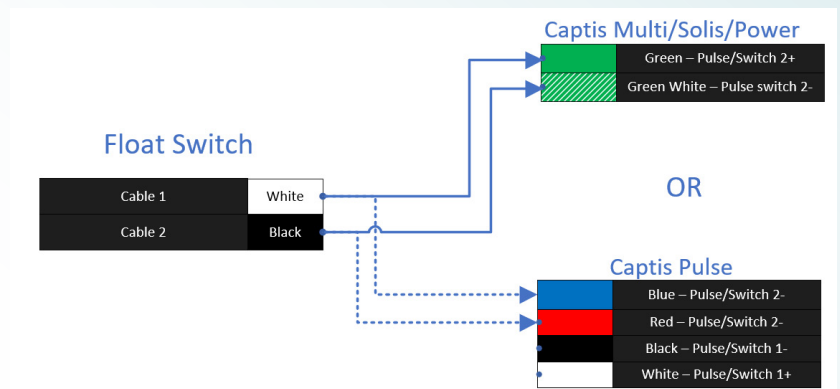


Captis and other accessories included in image for illustration purposes only

Compatible With:
All Captis Models

Additional Equipment:
None

Connection Diagram:



Contact

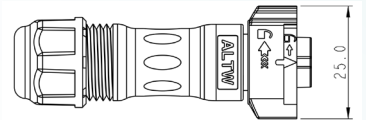
9 Gray Street
Golden Square VIC 3555 Australia

PO Box 2375
Bendigo DC VIC 3554 Australia

T 13 000 VERGE
E sales@vergesolutions.com.au

vergesolutions.com.au

Ready to use: Fitted with Amphenol
connector to fit to Captis Pulse



Optional Alternatives:
Longer or Shorter Cable lengths