

FSW-12580

FEATURES

- SUS304 Stainless steel switch housing makes the 9011 High Heat Float Switch ideal for high temperature applications
- Mechanically activated, snap action contact with wide switching angle
- Epoxy resin treatment to prevent water ingress into the float, providing excellent waterproof capability and extended life
- Includes cable weight for easy installation

SPECIFICATIONS

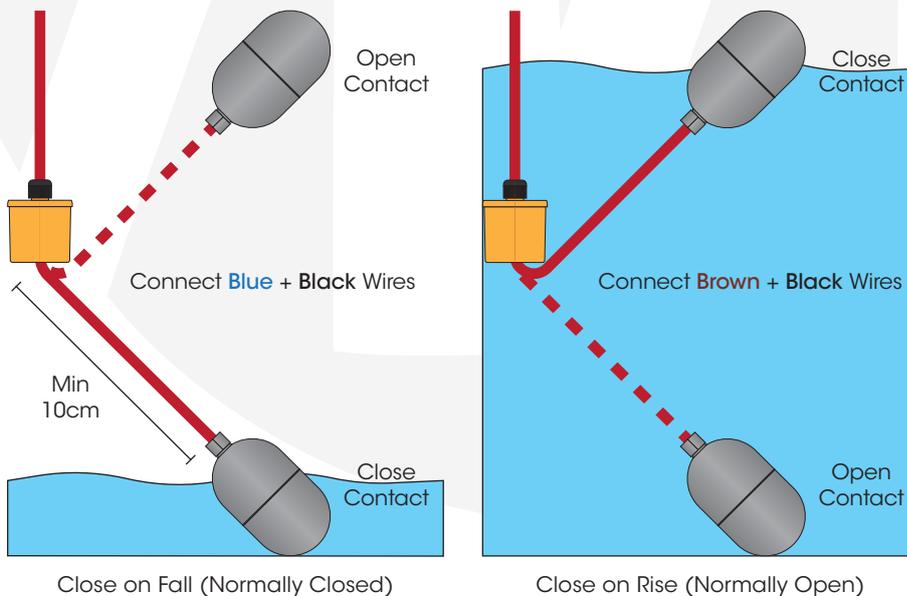
- **Liquid temperature:** Max 125 °C (257 °F)
- **Protection:** IP68
- **Working pressure:** 2 kg/cm²
- **Specific gravity:** 0.6
- **Contact type:** Microswitch with NO, NC & common
 - Black (common)
 - Blue (close on fall/normally closed)
 - Brown (close on rise/normally open)
- **Contact form:** SPDT (single pole, double throw)
- **Switching angle:** 60° (30° from horizontal)
- **Max voltage:** 240 Vac
- **Max current:** 6 Amps
- **Cable material:** Silicone rubber
- **Cable size:** ø7.85mm
- **Housing material:** SUS304 Stainless Steel

SETUP

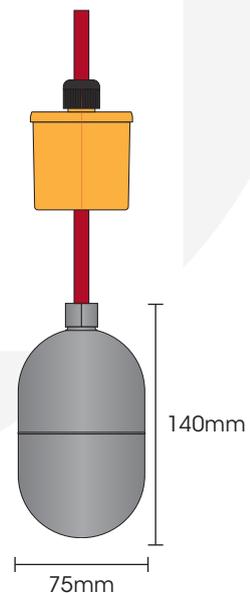
- Secure cable at appropriate height to ensure desired switch levels are achieved
- The differential between switching 'On/Off' or 'Off/On' can be adjusted by moving the cable weight position relative to the float switch. The further the weight is situated from the float switch the greater the switching differential.



CONNECTION DIAGRAM



DIMENSIONS



9011 HIGH HEAT FLOAT SWITCH RANGE

Code	Description	Cable length	Packing	MOQ	Ctn
FSW-12580	9011 SRB High Heat Float Switch	5m	1	1	1