FLOAT SWITCHES - 9006 SERIES



FEATURES

- · Smooth, robust ABS switch housing reduces adhesion of foreign materials
- 'Sliding detent action' obviates wave induced oscillation, maintaining consistency in switching level accuracy

SPECIFICATIONS

Liquid temperature: Min 5°C (41°F), max 60°C (140°F)
 Liquid density: Min .65g/cm, max 1.5g/cm

• Protection: IP68 @ 20m (65ft)

Working pressure: .35MPaSwitching speed: 600/min

Contact life: 10,000 switches

Contact type: Microswitch with NO and NC contacts

Switching angle: 25° (from horizontal)
Max voltage: 240Vac 50/60Hz
Max run current: 6 Amps (COS 0)
Cable material: Neoprene rubber
Cable size: Ø7mm / 3 x .75mm²

Housing material: ABS - Acrylonine butadiene styrene

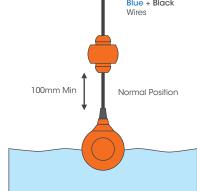
Chemical resistance: Acid - Good

Alkaline - Good Petrol - Good

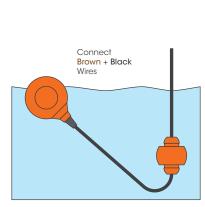
SETUP

- 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.

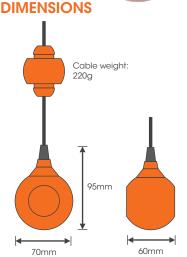
CONNECTION DIAGRAM Connect Blue + Black Wires



Close on Fall (Normally Closed)



Close on Rise (Normally Open)



9006 FLOAT SWITCH RANGE

Code	Description	Cable length	Packing	MOQ	Ctn
FSW-12528	9006 NRB Float Switch	2.5m	1	1	25
FSW-12529	9006 NRB Float Switch	6m	1	1	20
FSW-12530	9006 NRB Float Switch	10m	1	1	14
FSW-12531	9006 NRB Float Switch	15m	1	1	10
FSW-12532	9006 NRB Float Switch	20m	1	1	9
FSW-12533	9006 NRB Float Switch	30m	1	1	6
FSW-12534	9006 NRB Float Switch	40m	1	1	5
FSW-12551	9006 NRB Float Switch	50m	1	1	4