## 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:
- Liquid density:
- Protection:
- Working pressure:
- Switching speed:
- Contact life:
- Contact type:
- Switching angle:
- Max voltage:
- Max run current:
- Cable material:
- Cable size:
- Housing material:
- Chemical resistance:
$\operatorname{Min} 5^{\circ} \mathrm{C}\left(41^{\circ} \mathrm{F}\right), \max 60^{\circ} \mathrm{C}\left(140^{\circ} \mathrm{F}\right)$
Min $.65 \mathrm{~g} / \mathrm{cm}$, max $1.5 \mathrm{~g} / \mathrm{cm}$
IP68 @ 20m (65ft)
.35MPa
600/min
10,000 switches
Microswitch with NO and NC contacts
$25^{\circ}$ (from horizontal)
$240 \mathrm{Vac} 50 / 60 \mathrm{~Hz}$
6 Amps (COS 0)
Neoprene rubber
$\varnothing 7 \mathrm{~mm} / 3 \times .75 \mathrm{~mm}^{2}$
ABS - Acrylonine butadiene styrene
Acid-Good
Alkaline-Good
Petro - Good


## SETUP

- Secure cable at appropriate height to ensure desired switch levels are acheived
- 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



Close on Fall (Normally Closed)


Close on Rise (Normally Open)

DIMENSIONS


9006 FLOAT SWITCH RANGE

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

