



RSF30 Series

100VA Internal fitting switch



The RSF30 is a higher power side entry, internally fitted switch. These may be used for directly switching some small loads of less than 100VA. Fitting of this type requires access to the inside of the tank.

Available in Nylon or Polypropylene.

The switch action may be reversed by rotating the device through 180°.

- 100VA contacts
- Rugged design
- WRAS approved versions
- Many variants are UL recognised components File No. E171218

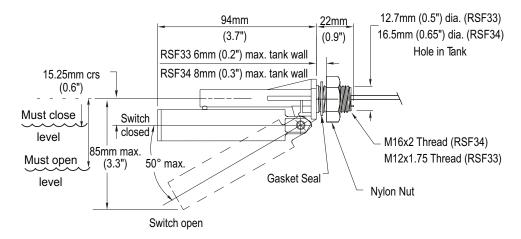
| Technical Specification | RSF33 | RSF34 |
|-------------------------|------------|---------------|
| Material | Nylon | Polypropylene |
| | | WRAS approved |
| Colour | Black | Opaque |
| Temp. Range °C | -20 / +75 | -20 / +100 |
| °F | -4 ./ +167 | -4 / +212 |
| Min. Fluid SG | 0.85 | 0.85 |
| Must close level (SG=1) | 20mm | 23mm |
| Must open level (SG=1) | 47mm | 52mm |
| | | |

| Electrical Specification | | 100W | |
|---------------------------------|-----------|-----------|--|
| Contact Form | | N/O (N/C) | |
| Switching Power Max | VA | 100 | |
| Switching Voltage AC Max | V | 300 | |
| Switching Voltage DC Max | V | 300 | |
| Switching Current Max | Α | 3 | |
| All ratings are for resistive l | oad only. | | |

| Standard Parts | Material | Max Power | Leadouts | Gasket | Approvals |
|----------------|---------------|-----------|------------------|---------|-----------|
| RSF33W100RC | Nylon | 100VA | 100cm PVC 16/0.2 | Nitrile | |
| RSF34W100RF | Polypropylene | 100VA | 100cm PVC 16/0.2 | Nitrile | WRAS |

Custom versions can be made for particular applications. Please contact Cynergy3 with your requirements.

Mechanical Dimensions





cynergy3-rsf30-v2



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Sensata:

RSF33W100RC RSF34W100RF