

DATA SHEET

MODEL OFS OVERFLOW ALARM SWITCH



Overflow Alarm Switches are used in vent lines in day tanks to indicate the tank has overflowed and the level of the oil is up into the vent lines. These alarms are usually the last line of defense before overflowing a tank and causing oil to come out the vent lines. These switches are installed into tees directly above the top of the day tank as shown in the picture to the right. The unit includes an arrow on the body which should point down unless otherwise indicated in the documentation for proper operation.

These units are designed for use with fuel oil (diesel).

Specifications:

- Float Material - 304SS
- Body - Brass
- Maximum Pressure - 350 psig
- Switch Type: 20VA SPDT
- Enclosure: Weatherproof and listed with UL and CSA
- Temperature Range: -4 to 220 degrees F
- Specific Gravity is selected to match requirements of Diesel Fuel (No. 2 Fuel Oil)
- Electrical Rating - 5A at 125/250VA
- Electrical Connections - 18 AWG, 18"
- Process Connection - 1 Male NPT



Subject to change at any time without notice

OFS-08-16 Rev. A

For All Your Mission Critical Fuel Oil Equipment Needs

Critical Fuel Systems • 200 Industrial Drive, Butner, North Carolina 27509-2500 • 919.575.6711 • criticalfuelsystems.com