



Series  
FSW

# Free-Floating Level Switch

Designed for Industrial Applications, Mercury-Free



**Series FSW Free-Floating Level Switch** is a dual level switch designed for filling and draining of tanks, wells, and reservoirs. The shape and interior balance weight ensure impurities and dirt will not adhere to the surface, making it ideal for sewage and waste water applications. The mercury-free switch is designed with an inverter microswitch housed in a polypropylene cover.

Model	Cable Length
FSW-6	19.5 ft (6 m)
FSW-15	49 ft (15 m)
FSW-30	98 ft (30 m)

## SPECIFICATIONS

**Service:** Compatible liquids, slurries.

**Wetted Materials:** Polypropylene housing, EPDM gland, PVC cable.

**Temperature Limits:** 140°F (60°C).

**Pressure Limits:** 60 psi (4 bar).

**Enclosure Rating:** NEMA 6 (IP68).

**Switch Type:** SPDT.

**Electrical Rating:** 10 A @ 250 VAC, resistive.

**Mounting Orientation:** Vertical.

**Weight:** FSW-6: 2.6 lb (1.2 kg); FSW-15: 3.85 lb (1.75 kg); FSW-30: 6.8 lb (3.1 kg).

**Agency Approvals:** CE.

LEVEL

Level Switches,  
Float