

FT-100 Level Float Switch



Flexible by Design

The FT-100 Level Float Switch is a single point level sensor that switches ON or OFF at one level. They work well as alarm point indicators. The switch operating levels are easily adjustable and designed for use in potable water, water, and sewage applications.

Features

- Passed NSF Standard 61 protocol
- Highly chemical resistant
- Proven reliability in operation
- Not sensitive to rotation

FT-100 Specifications



Performance

- Switching Differential:
1.5 in. above or below horizontal
- Maximum Pressure: 13 psi (0.9 bar)
- Maximum Water Depth: 30 ft (9m)

Electrical

- Voltage: 125/250 VAC
- AC Current (Resistive): 5 A
- 50/60 Hz

Connectivity

- Cable: 18 gauge, 2 conductor

Physical

- Standard Cable Lengths:
6m (20 ft)
9m (30 ft)
- Weight: 1 lb

Environmental

- Max. Liquid Temperature:
140°F (60°C)
- Protection Rating:

Certification

- CSA General Purpose
- UL
- CPE (water resistant)

Options

Part Number: FT - 100 - -
 A B

A. Model and Function

- A** (NO) Normally Open - High Alarm
- B** (NC) Normally Closed - Low Alarm
- C** (SPDT) Can be either NO or NC

B. Cable Length

- (Null)** 6 m
 - L** 9 m
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FT-100 Accessories

Please order separately, by part number.

Description	Part Number
FT-100-ACC11 - PVC coated cable weight 1.8 lbs (8Kg)	122907-0127
FG-100A - NO mercury switch	122907-0031
FG-100B - NC mercury switch	122907-0032