

# Series M Mechanical Tilt Float Level Switch

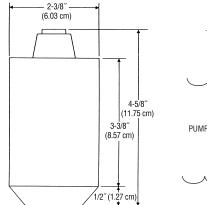
- Non-Mercury Switch
- Sealed Cable
- Impact & Corrosion Resistant ABS Shell
- N.O., N.C., SPDT Contacts
- Various Cable Lengths
- Color Coded Body

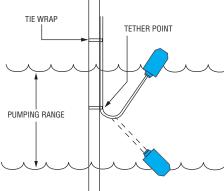
Designed for level control and alarm applications in difficult liquids such as sewage and waste water. Series M mechanical tilt floats are ideal for applications where the presence of mercury is a concern. Series M Switches have impact resistant ABS shell and neoprene jacketed cable.

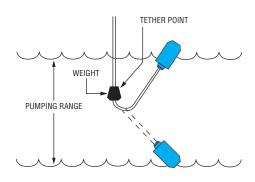
#### Specifications

Cord	2 or 3 conductor 16 AWG wire SJOW Oil Resistant CPE	
Contact Rating	13 amp @ 120/240 VAC 1/2 hp	
Contact Design	SPST, Normally Open or Normally Closed	
	Common with N.O. & N.C. (form C)	
Temperature Rating		
Dry	32°F to 194°F (0°C to 90°C)	
Water Resistant	32°F to 140°F (0°C to 60°C)	
Overall Weight	1.0 lbs. (not including weight)	
Tether Method	Tie-wrap nylon, weight: 2.5 lbs.	
Approvals	U.L. Recognized, CSA Cert.	

#### Dimensions









## Applications

- Level Control
- Alarms
- Sewage Lift Systems
- Slurries
- Drainage Sumps
- Wastewater Treatment
- Holding Tanks

### How to Order

Use the **Bold** characters from the chart below to construct a product code.

Series XXX XX	X			
Contact Configuration <b>BLU</b> – SPST, Normally Open, narrow angle <sup>1</sup> <b>YEL</b> – SPST, Normally Closed, narrow angle <sup>1</sup> <b>RED</b> – SPST, Normally Open, wide angle <sup>2</sup> <b>WHI</b> – SPST, Normally Closed, wide angle <sup>2</sup> <b>GRE</b> – SPDT, Form C, wide angle <sup>2</sup>				
Length <b>40</b> – 40 feet (12.19 m)				
Tether Method <b>W</b> – Weight				

Tether Method	Part Number
Tie Wrap	7762360
Weight	7762381

Notes:

1. Narrow angle pumping range approximately 2 in. to 8 in.

2. Wide angle pumping range approximately 5 in. to 18 in.