

# 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 ——— M	<u>м</u> 	XXX	XX T	× T
YEL – SPST, RED – SPST, WHI – SPST,	ration Normally Open, narrow an Normally Closed, narrow Normally Open, wide ang Normally Closed, wide an Form C, wide angle <sup>2</sup>	angle <sup>1</sup> le <sup>2</sup>		
Length <b>40</b> – 40 feet (	12.19 m)			
Tether Method • T – Tie	<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.