

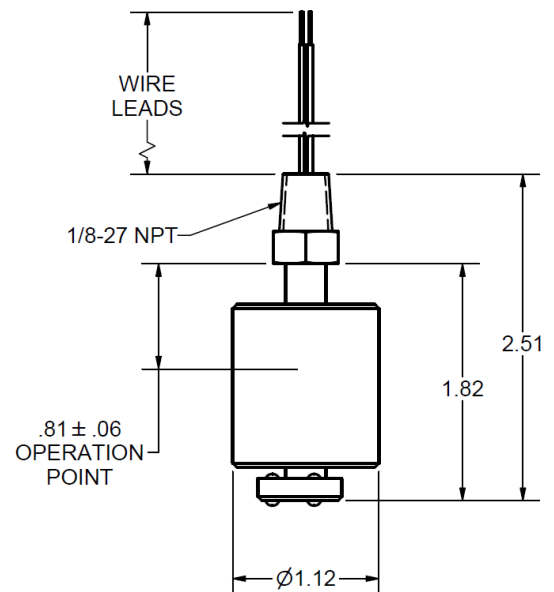
M9200 Normally Closed Miniature Teflon® Float Switch

1/8" NPT PTFE Liquid Level Float Switch

The M9200 miniature liquid level float switches have a PTFE stem and float. This float switch is well suited for corrosive environments and is resistant to build-up of foreign material and sticky fluids. These miniature float switches are ideal for single point level control and can be easily extended with standard pipe fittings to different levels.

Specifications

| M9200 – Miniature Teflon Float Switch | |
|---------------------------------------|--|
| Stem Material | PTFE |
| Float Material | PTFE |
| Fitting Type | 1/8" NPT |
| Max. Temperature | 300°F (150°C) |
| Max. Pressure | 25 PSIG @ 70°F |
| Float SG | 0.69 SG |
| Switch Rating | 60 Watt, 240V max. (AC/DC), SPST |
| Lead Wires | 24", 22 AWG, Teflon Insulated (Standard) |
| Approvals | CE |
| Availability | Call for Availability |



Applications

- ◆ High/Low level float switch protection
- ◆ Sticky or Corrosive fluids
- ◆ Chemical processing
- ◆ High Purity Applications

Electrical Ratings

Switches are rated for resistive loads. The table below represents the UL guidelines for current (Amperes resistive) at different voltages.

| AC Voltage | | |
|-----------------|------------|---------------|
| 30 VA Nominal | at 120 VAC | 0.28 amps max |
| 30 VA Nominal | at 240 VAC | 0.14 amps max |
| DC Voltage | | |
| 30 Watt Nominal | at 24 VDC | 0.28 amps max |
| 30 Watt Nominal | at 120 VDC | 0.07 amps max |