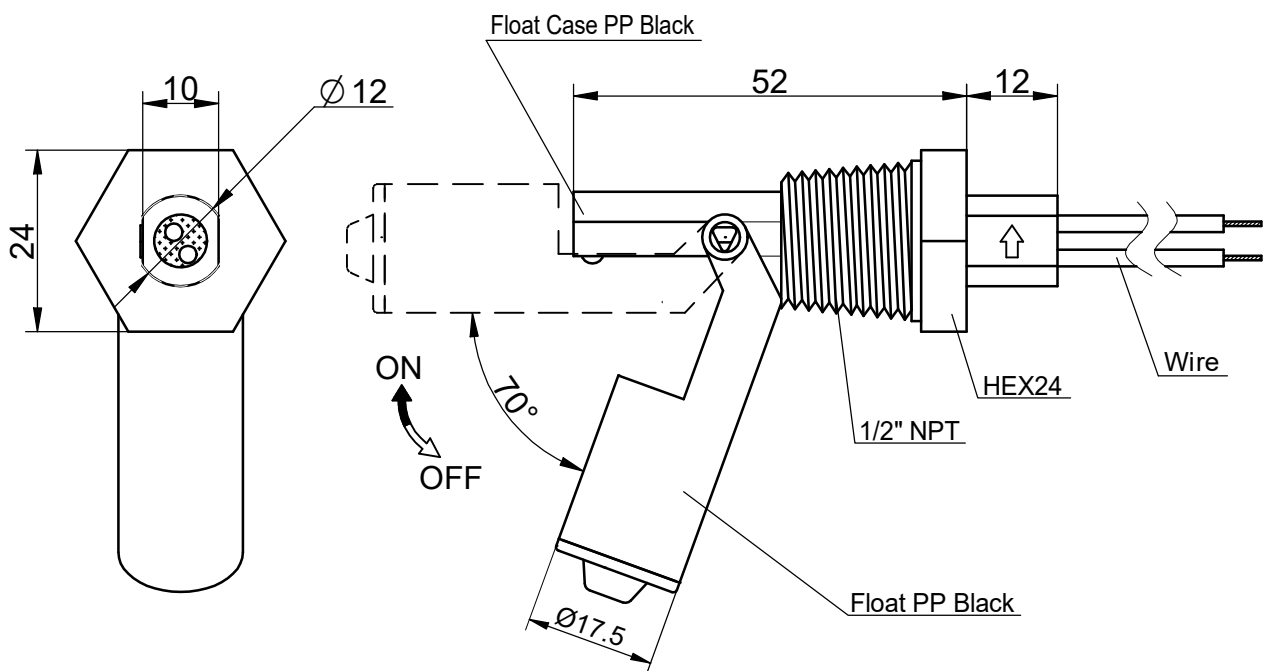


MLS08 Level Sensors

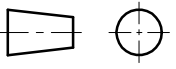
- Features: Compact Single Level Vertical Mount Ls, Hight Power Switch Option, Other Cables & Connectors
- Applications: Level Control, Detection and Monitoring
- Markets: Automotive, Appliance, HVAC/R, Test & Measurement

[Outline Dimension]

Unit: mm DIM Tolerance: ±0.5



| Contact Data | | | Environmental Data | |
|--------------------------|--------------|-----------------------|---|------------------------------|
| Max Contact Rating | 10 W | 100 W | Vibration Resistance (max.) | 20 G |
| Max Switch Voltage | 180 V | 1000 V | Shock Resistance (max.) | 50 G |
| Max Switch Current | 0.5 A | 1.0 A | 1/2 sine wave duration 11ms | |
| Max Carry Current | 1.25 A | 2.5 A | Temp.Rating | -30~+80℃ |
| Max Contact Resistance | 150m Ohm | | Heat Shock | -40~+85℃ |
| Example of order marking | | | | |
| Product model | Contact form | Switch characteristic | Cable Length(mm) | Special code |
| MLS01 | 1A: 1 Form A | 1: 10 W 3: 100 W | 1: 200; 2: 300; 3: 500 4: 1000; 5: 1500; 6: 2000 7: 3000; 8: 5000 | Customer special requirement |

| | | | | |
|-------------|-------------|---------------|------------------------|---|
| Version: 01 | Designed by | | TITLE Level Sensors |  |
| | Checked by | | | |
| | Approved by | | P/N MLS08 | Scale: 1:1 |
| | Date | 19th,Dec,2024 | | Page: 1/1 |