

## **P11 MANUAL RESET SWITCH SERIES**

P11 manual reset switches will change electrical state (cut-in/cut-out) and lock when the system pressure crosses the activation point. When the system pressure passes the deactivation point, the switch's electrical state will remain unchanged. An operator must press the manual reset button in order for the switch to return to its normal state. These switches are best utilized in systems that need to be inspected if a maximum pressure has been exceeded, or as safety devices in systems that need human interaction before restarting.

### **P11 SERIES FEATURES**

The P11 Series incorporates an all-welded unit design eliminating leak paths, and the stainless steel body enables this series for allweather use. This series is a perfect switch for applications that require monitoring of cleaning agents and gases. Multiple fittings and electrical connections are available for the P11 Series.

# TYPICAL APPLICATIONS

SERIES SAMPLE IATURE MANUAL RE INLESS STEEL BOD

- Fire Suppression Systems
- HVAC-R Control
- Food Processing

## **P11 SERIES PERFORMANCE CHART**

Set Point Range	0 - 1000*		
Operating Pressure	0 - 1200*		
Proof Pressure	Operating Pressure x 1.5		

All measurements = PSIG \* Higher ranges available





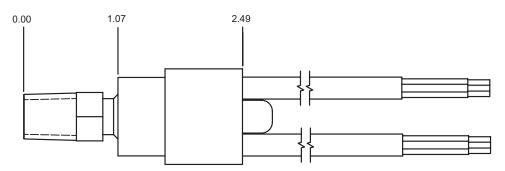
ISO 9001:2015

### **MATERIAL SPECS**

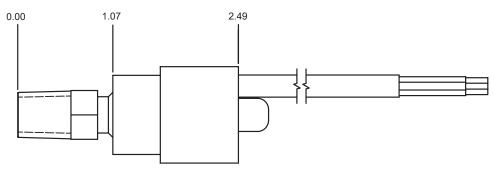
### **TECHNICAL SPECS**

Fitting	300 Series SS	Ingress Protection	IP65
Diaphragm	SS	Leak Rate	≤ 1 x 10 <sup>-3</sup> cc/min
Body	SS	Electrical Rating	50/60 Hz DC 36V 6A AC 240V 6A Custom Currents Available

#### **PRODUCT DIMENSIONS**



Typical P11 with 2 flying leads (other configurations available)



Typical P11 with 1 flying lead (other configurations available)

