



**Note:**

- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:

**VM18PNO39Q**



**Telemecanique**  
Sensors

Telemecanique Sensors  
1875 Founders Drive  
Dayton, OH 45420-4017  
Customer Care Center : 1-800-435-2121  
Web : www.tesensors.com

**Technical Information:**

Sensing Window: 50.8 mm (2 in) to 127 mm (5.0 in)  
 Far Limit: 12 mm (5.0 in)  
 Sensing Range: 50.8 to 508 mm (2.0 to 20.0 in)  
 Circuit Type: Normally Open  
 Output Mode: PNP  
 Volts Type: DC  
 Voltage Range: 12-24 VDC  
 Max Load: 100 mA  
 Current Consumption: 40 mA  
 Sonic Frequency: 300 Hz  
 Temp Range: -30° to 70° C (-22° to 158° F)  
 NEMA Type: 4X (indoor use only)  
 IP Rating: IP67  
 Standards: UL, CE Rohs

**Specification:**

Sensor Type: Ultrasonic Sensor  
 Description: Ultrasonic Sensor, Discrete, 18 mm Barrel, 12-24 VDC  
 Body Style: Barrel  
 Diameter: mm  
 Housing Material: Glass Epoxy  
 Face Material: No  
 Field Configurable: No  
 Functionality:  
 Cable Size:  
 Connector Type: M12  
 Special Features: Tamper Proof with PB100 Pushbutton Accessory