



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

Part No.:
SM900A420000

 **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:
 Far Limit:
 Sensing Range: 120.0 mm to 2.0 m (4.7 in to 79.0 in)
 Circuit Type: Normally Open / Normally Closed
 Output Mode: Complimentary NPN outputs
 Volts Type: DC
 Voltage Range: 12-24 VDC
 Max Load: 100 mA
 Current Consumption: 100 mA
 Sonic Frequency: 200 Hz
 Temp Range: 0° to 50° C (32° to 122° F)
 NEMA Type: 4X (indoor use only)
 IP Rating: IP67
 Standards: UL, CE Rohs

Specification:

Sensor Type: Ultrasonic Sensor
 Description: Ultrasonic Sensor, Discrete, 30 mm Barrel, 12-24 VDC
 Body Style: Barrel
 Diameter: mm
 Housing Material: Silicone Rubber
 Face Material: No
 Field Configurable: No
 Functionality: Default Window: ± 6.4 mm (0.25 in)
 Cable Size: 3.0 m (10 ft)
 Connector Type:
 Special Features: