



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

Part No.:
SM956A113003



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: 50.8 mm to 1.0 m (2.0 in to 39.0 in)
 Circuit Type:
 Output Mode: Direct 0 to 10 V
 Volts Type: DC
 Voltage Range: 15-24 VDC
 Max Load: 1k ohm
 Current Consumption: 80 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, Analog - Voltage (V), 30 mm Barrel, 15-24 VDC
 Body Style: Barrel
 Diameter: mm
 Housing Material:
 Face Material: Silicone Rubber
 Field Configurable: No
 Functionality: Foreground And Background Suppression (Background Mode), Process First Echo, Ignore If Not Within Limits
 Cable Size:
 Connector Type: M12
 Special Features: