



**Note:**

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

Part No.:

**XS218AAMAU20**



**Telemecanique**  
Sensors

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

**Technical Information:**

Detecting Distance: 12.0 mm (0.46 in)  
 Circuit Type: AC/DC 2-wire  
 Output Mode: NO  
 Volts Type: AC/DC  
 Voltage Range: 12-48  
 Max Load: 300 mA  
 Shielding: Non shielded  
 Max Switching Frequency: 1000 Hz  
 Temp Range: -25° to 85° C (-13° to 185° F)  
 NEMA Type: 4X (indoor use only)  
 IP Rating: IP67, IP69K  
 Standards: UL, CE Rohs

**Specification:**

Sensor Type: Inductive  
 Description: Proximity Sensor, Inductive, 18 mm Barrel, 12-48, Non Shielded  
 Body Style: Barrel  
 Diameter: mm  
 Housing Material: Plastic  
 Cable Size:  
 Connector Type: U20  
 Special Features: