



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

Part No.:

XS108BLNAM12



Telemecanique  
Sensors

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

Technical Information:

Detecting Distance: 1.5 mm (0.05 in)  
Circuit Type: NPN  
Output Mode: NO  
Volts Type: DC  
Voltage Range: 12-24 VDC  
Max Load: 50 mA  
Shielding: Shielded  
Max Switching Frequency: 3000 Hz  
Temp Range: -25° to 70° C (-13° to 158° F)  
NEMA Type: 4X (indoor use only)  
IP Rating: IP67  
Standards: UL, CE Rohs

Specification:

Sensor Type: Inductive  
Description: Proximity Sensor, Inductive, 8 mm Barrel, 12-24 VDC, Shielded  
Body Style: Barrel  
Diameter: mm  
Housing Material: Nickel Plated Brass  
Cable Size:  
Connector Type: M12  
Special Features: OEM Focused