



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

Part No.:

XUBLAPCNM12



Telemecanique
 Sensors

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

Technical Information:

Diffuse with Background Suppression:
 Diffuse:
 Polarized Retroreflective:
 Thru Beam: 100000.0 mm (3937.0 in)
 Retroreflective:
 Circuit Type: PNP
 Output Mode: Light/Dark Operate
 Power: DC
 Voltage Range: 12-24 VDC
 Max Load: 100 mA
 Max Switching Frequency : 1500 Hz
 Temp Range: -10° to 45° C (14° to 131° F)
 NEMA Type: 4X (indoor use only)
 IP Rating: 67
 Standards: UL, CE Rohs

Specification:

Sensor Type: Laser Thru-Beam pair
 Description: Photoelectric, Laser Thru-Beam pair, 18 mm Barrel, 12-24 VDC
 Body Style: Barrel
 Diameter: mm
 Housing Material: Metal - NPB
 Face Material: PMMA
 Adjustment: Aperture
 Cable Size:
 Connector Type: 4-pin M12
 Special Features: Class II Laser; Detect down to 0.2 mm