



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

Part No.:

XU2N18NP341D



Telemecanique
 Sensors

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

Technical Information:

Specification:

Diffuse with Background Suppression:
 Diffuse:
 Polarized Retroreflective:
 Thru Beam: 15000.0 mm (590.6 in)
 Retroreflective:
 Circuit Type: NPN
 Output Mode: Light/Dark Operate
 Power: DC
 Voltage Range: 12-24 VDC
 Max Load: 100 mA
 Max Switching Frequency : 500 Hz
 Temp Range: -25° to 55° C (-13° to 131° F)
 NEMA Type: 4X (indoor use only)
 IP Rating: 67
 Standards: UL, CE Rohs

Sensor Type: Thru-Beam Pair
 Description: Photoelectric, Thru-Beam Pair, 18 mm Barrel, 12-24 VDC
 Body Style: Barrel
 Diameter: mm
 Housing Material: Metal - Stainless Steel
 Face Material: PMMA
 Adjustment: No
 Cable Size: 2.0 m (6.6 ft)
 Connector Type: 4-pin M12
 Special Features: