



Note:

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

Part No.:

XUVK0252S



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: 2.0 mm (0.08 in)
Retroreflective:
Circuit Type: PNP/NPN
Output Mode: Light/Dark Operate
Power: DC
Voltage Range: 12-24 VDC
Max Load: 100 mA
Max Switching Frequency : 10000 Hz
Temp Range: 0° to 55° C (32° to 131° F)
NEMA Type: 4X (indoor use only)
IP Rating: 65
Standards: UL, CE Rohs

Specification:

Sensor Type: Fork label detection - Infrared
Description: Photoelectric, Fork label detection - Infrared, Thin Fork, 12-24 VDC
Body Style: Thin Fork
Diameter:
Housing Material: Metal - Zinc alloy
Face Material: Glass
Adjustment: Pushbutton teach
Cable Size:
Connector Type: Adjustable M12
Special Features: For opaque legends