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## Prism Series Tubular Photoelectric Sensor

**14151AS5300**

**UPC:**782114023693

### Dimensions:

- **Height:** 2.75 IN
- **Length:** .47 IN
- **Width:** .71 IN

**Weight:**.8875 LB

### Warranties:

- 3 year

### Specifications:

- **Connection:** 12 Ft. ( 3.7m ) Shielded Cable
- **Contact Rating:** 110 mA at 30 Vdc
- **Cable Type:** PVC
- **Contact Configuration:** NPN Open Collector
- **Cord Length:** 144 FT
- **Diameter:** .71 IN
- **Enclosure Material:** Lens: Polycarbonate  
Cable Jacket: PVC Body: Structural  
Polyurethane Foam
- **Environmental Rating:** NEMA  
1,3,4,4X,6,6P,12,13
- **Input Voltage:** 10-30 Vdc
- **Led Indicators:** Red output status
- **Maximum Dc Current:** 110 mA
- **Operating Mode:** Polarized Retroreflective
- **Operating Temperature:** -13° to 131°F (-25° to 55°C)
- **Protection:** Current Limited for loads less than  
32V AC or DC
- **Switch Type:** Photoelectric

### Supporting documents:

- [Eaton Specification Sheet - 14151AS5300](#)



**Certifications:** No Data

**Product compliance:**

- Contact Manufacturer

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