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## OEM Prism Series Tubular Photoelectric Sensor

14156RD17B1

UPC:782114267165

### Dimensions:

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

**Weight:**2.875 LB

**Notes:**For complete system; order sensor and retroreflector. Retroreflector not included

### Warranties:

- 3 year

### Specifications:

- **Connection:** 6.6 Ft. ( 2m ) Cable
- **Contact Rating:** 100 mA at 30 Vdc
- **Cable Type:** PVC
- **Contact Configuration:** NPN and PNP Open Collector
- **Cord Length:** 79.2 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:** 100 mA
- **Operating Mode:** Polarized Retroreflective
- **Operating Temperature:** -13° to 131°F (-25° to 55°C)
- **Protection:** Auto reset short circuit
- **Switch Type:** Photoelectric



**Supporting documents:**

- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - 14156RD17B1](#)

**Certifications:** No Data**Product compliance:**

- Contact Manufacturer

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