



Powering Business Worldwide

[pe.eaton.com](http://pe.eaton.com)

## Comet Series Tubular Photoelectric Sensor

12104A6517

UPC:786685107462

### Dimensions:

- **Height:** 2.2 IN
- **Length:** .47 IN
- **Width:** .71 IN

**Weight:** .2875 LB

### Warranties:

- 3 year

### Specifications:

- **Connection:** 6.6 Ft. ( 2m ) Cable
- **Contact Rating:** 100 mA PNP, 250 mA NPN at 10-30 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, IP68, IP69K
- **Input Voltage:** 10-30 Vdc
- **Led Indicators:** Red output status
- **Maximum Dc Current:** 100 mA PNP, 250 mA NPN
- **Operating Mode:** Thru-beam
- **Operating Temperature:** -40° to 158°F (-40° to 70°C)
- **Protection:** Auto reset short circuit
- **Sensor Type:** Through Beam
- **Switch Type:** Photoelectric



**Supporting documents:**

- [Eaton Specification Sheet - 12104A6517](#)

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

- Contact Manufacturer

---

© 2016 Eaton. All rights reserved.