

## Eaton Comet 18mm tubular photoelectric sensor

13104RQD05

UPC:782114290613

### Dimensions:

- **Height:** 3.02 IN
- **Length:** .6 IN
- **Width:** .71 IN

**Weight:**.1313 LB

**Notes:**Sensor will detect a 90% reflectance card at the Sensing Range; sensor will ignore a 90% reflectance card at the Cutoff Range

### Warranties:

- 3 year

### Specifications:

- **Connection:** 3 Pin Dual Key Micro Connector
- **Contact Rating:** 300 mA at 90-132 Vac/18-50 Vdc
- **Cable Type:** PVC
- **Contact Configuration:** 2 Wire AC/DC
- **Cord Length:** 10 IN
- **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:** 90-132 Vac/18-50 Vdc
- **Led Indicators:** Red output status
- **Maximum Ac Current:** 300 mA
- **Operating Mode:** Background Suppression
- **Operating Temperature:** -13° to 158°F (-25° to 70°C)
- **Protection:** Auto reset short circuit
- **Sensor Type:** Back Ground Suppression

- **Switch Type:** Photoelectric

**Supporting documents:**

- [Eatons Volume 8-Sensing Solutions](#)
- [Comet series - Photoelectric sensors](#)
- [Eaton Specification Sheet - 13104RQD05](#)

**Certifications:**

- UL Recognized
- cUL Recognized

**Product compliance:**

- CE Marked
- Contact Manufacturer