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## Comet Series Tubular Photoelectric Sensor

13104RS5020

UPC:782114090510

### Dimensions:

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

**Weight:** .2875 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:** 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:** Background Suppression
- **Operating Temperature:** -40° to 158°F (-40° to



70°C)

- **Protection:** Auto reset short circuit
- **Sensor Type:** Back Ground Suppression
- **Switch Type:** Photoelectric

**Supporting documents:**

- [Comet series - Photoelectric sensors](#)
- [Eatons Volume 8-Sensing Solutions](#)
- [Eaton Specification Sheet - 13104RS5020](#)

**Certifications:**

- cUL Recognized
- UL Recognized

**Product compliance:**

- CE Marked
- Contact Manufacturer