

Eaton 13100RS9035

Catalog Number: 13100RS9035

Eaton Comet 18mm tubular photoelectric sensor, Diffuse Reflective, 48 in range, Right Angle, Output ON, 6.6 ft, 300 mA AC/DC at 20-264 Vac/15-30 Vdc, PVC, AC: L1 switched, DC: NPN open collector, 20-264 Vac 50/60 Hz, 15-30 Vdc (NPN)

General specifications



| | |
|---|----------------|
| Product Name | Catalog Number |
| Eaton Comet 18mm tubular photoelectric sensor | 13100RS9035 |
| | UPC |
| | 782114629949 |
| Product Length/Depth | Product Height |
| 2.55 in | 0.71 in |
| Product Width | Product Weight |
| 0.47 in | 0.7 lb |
| Warranty | Certifications |
| 3 year | UL Listed |
| | cUL Listed |
| | CE |

Product specifications

Contact configuration

AC: L1 switched

DC: NPN open collector

Cord length

79.2 ft

Maximum AC current

300 mA

Maximum DC current

300 mA

Operating temperature - min

-40 °F

Input voltage

20-264 Vac at 50/60 Hz, 15-30 Vdc (NPN)

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Type

Photoelectric Sensor

Sensor type

Diffuse reflective

Contact Rating

300 mA AC/DC at 20-264 Vac/15-30 Vdc

Operating temperature - max

158 °F

Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 12,
NEMA 13, IP69K

Protection

Latching short circuit

Resources

Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

[Product Range Catalog Sensors – products, basic information, applications](#)

Specifications and datasheets

[Eaton Specification Sheet - 13100RS9035](#)



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