

Eaton 13104AS0333

Catalog Number: 13104AS0333

Eaton Comet 18mm tubular photoelectric sensor, Perfect Prox Photoelectric Sensor, Comet, Back Ground Suppression, Forward Viewing, Background suppression, Output ON, M12, 100 mA PNP, 250 mA NPN at 10-30 Vdc, 4 pin

General specifications



| | |
|---|----------------|
| Product Name | Catalog Number |
| Eaton Comet 18mm tubular photoelectric sensor | 13104AS0333 |
| | UPC |
| | 782114881170 |
| Product Length/Depth | Product Height |
| 2.6 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

NPN and PNP open collector

Maximum DC current

100 mA PNP, 250 mA NPN

Operating temperature - min

-40 °F

Input voltage

10-30 Vdc

Connection

M12

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Series

Comet

Operating mode

Background suppression

Sensor type

Back ground suppression

Contact Rating

100 mA PNP, 250 mA NPN at 10-30 Vdc

Number of pins

4

Operating temperature - max

158 °F

Environmental rating

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

Protection

Auto reset short circuit

Resources

Catalogs

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

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

Specifications and datasheets

[Eaton Specification Sheet - 13104AS0333](#)



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