

Eaton 13106RQD07

Catalog Number: 13106RQD07

Eaton Comet 18mm tubular photoelectric sensor, Diffuse Reflective, 8 in range, Right Angle, Output ON, 4-pin micro DC, 100 mA PNP, 250 mA NPN at 10-30 Vdc, 4 pin, NPN and PNP open collector, 10-30 Vdc

General specifications



Product Name	Catalog Number
Eaton Comet 18mm tubular photoelectric sensor	13106RQD07
	UPC
	782113843582
Product Length/Depth	Product Height
2.55 in	0.71 in
Product Width	Product Weight
0.47 in	0.05 lb
Warranty	Certifications
3 year	cUL Recognized
	UL Recognized

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Contact Rating

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

Enclosure material

Polyurethane foam (RIM)

Connection

4-pin micro DC

Contact configuration

NPN and PNP open collector

Sensor type

Diffuse reflective

Input voltage

10-30 Vdc

LED indicator

Output ON

Number of pins

4

Protection

Auto reset short circuit

Maximum DC current

100 mA PNP, 250 mA NPN

Operating temperature - max

158 °F

Operating temperature - min

-40 °F

Environmental rating

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

Resources

Brochures

[Comet series - Photoelectric sensors](#)

Catalogs

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

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

Specifications and datasheets

[Eaton Specification Sheet - 13106RQD07](#)



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