Product specifications

Eaton 13101AQD07

Catalog Number: 13101AQD07

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

General specifications

Product Name
Eaton Comet 18mm tubular photoelectric sensor

Catalog Number
13101AQD07

UPC
782113938318

Product Length/Depth
2.06 in

Product Height
0.71 in

Product Width
0.47 in

Product Weight
0.67 lb

Warranty
3 year

Certifications
UL Recognized
cUL Recognized

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)

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

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 - 13101AQD07



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