Product specifications

Eaton 13106AQD07



Catalog Number: 13106AQD07

Eaton Comet 18mm tubular photoelectric sensor, Diffuse Reflective, 8 in range, Forward Viewing, 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
Eaton Comet 18mm tubular photoelectric sensor

Catalog Number
13106AQD07

UPC
782113843575

Product Length/Depth
2.2 in

Product Height
0.71 in

Product Width
0.47 in

Product Weight
0.7 lb

Warranty
3 year

Certifications
UL Recognized
cUL Recognized

Powering Business Worldwide

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

4-pin micro DC

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Sensor type

Diffuse reflective

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 - 13106AQD07



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia