Product specifications

Eaton 13104AS3019

Catalog Number: 13104AS3019

Eaton Comet 18mm tubular photoelectric sensor, Back Ground Suppression, Forward Viewing, Background suppression, Output ON, 25 ft cable, 6.6 ft, 100 mA PNP, 250 mA NPN at 10-30 Vdc, PVC, NPN and PNP open collector, 10-30 Vdc

General specifications

Product Name
Eaton Comet 18mm tubular photoelectric sensor

Catalog Number
13104AS3019

UPC
782113926568

Product Length/Depth
2.6 in

Product Height
0.71 in

Product Width
0.47 in

Product Weight
1.05 lb

Warranty
3 year

Certifications
UL Listed
cUL Listed
CE

Product specifications

Contact configuration

NPN and PNP open collector

Cord length

79.2 ft

Maximum DC current

100 mA PNP, 250 mA NPN

Operating temperature - min

-40 °F

Input voltage

10-30 Vdc

Connection

25 ft cable

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Operating mode

Background suppression

Sensor type

Back ground suppression

Contact Rating

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

Operating temperature - max

158 °F

Environmental rating

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

Protection

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 - 13104AS3019



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