Product specifications

Eaton 13105AQD03

Catalog Number: 13105AQD03

Eaton Comet 18mm tubular photoelectric sensor, Forward Viewing, Sensor dist 2 in, 300 mA max AC L1 switched/DC NPN open coll, 300 mA AC/DC at 20-264Vac/15-30Vdc, 4 Pin Dual Key Micro Connector, Background Suppression, 8 in(.2m)



Product specifications

Contact configuration
DC: NPN open collector
AC: L1 switched

Switch type
Photoelectric

Cord length
8 in

Maximum AC current
300 mA

Maximum DC current
300 mA

Operating temperature - min
-40 °F

Input voltage
20-264 Vac, 15-30 Vdc

Connection
4-pin dual key micro connector

Cable type
Polyvinyl Chloride (PVC)

LED indicator
Output status: red

Enclosure material
Body: structural polyurethane foam
Lens: polycarbonate
Cable jacket: PVC

Operating mode
Background suppression

Sensor type
Back ground suppression

Contact Rating
300 mA AC/DC at 20-264Vac/15-30Vdc

Operating temperature - max
158 °F

Environmental rating
NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA

Protection
Latching short circuit

Powering Business Worldwide

13, IP68, 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 - 13105AQD03

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