Product specifications

Eaton E65-SMTD15-HLD



Catalog Number: E65-SMTD15-HLD

Eaton SM Series Rectangular Body Photoelectric Sensor, Photoelectric, Sensor dist: 49 Ft., Lens: polycarbonate cable jacket: PVC body: Cycoloy encl, 100 mA max DC, 100 mA at 30 Vdc, 4 Pin M12 Connector, 10-30 Vdc input

General specifications

Product Name
Eaton E65 SM compact photoelectric sensor

Catalog Number
E65-SMTD15-HLD

UPC
782114786550

Product Length/Depth
2.17 in

Product Height
1.29 in

Product Width
1.47 in

Product Weight
0.0688 lb

Warranty
3 year

Compliances
CE Marked

Certifications
UL Listed
cUL Listed

Catalog Notes
For complete system; order 1 source and 1 detector

Powering Business Worldwide

Product specifications

Contact configuration

NPN and PNP open collector

Switch type

Photoelectric

Maximum DC current

100 mA

Operating temperature - min

-13 °F

Input voltage

10-30 Vdc

Connection

4-pin M12 connector

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Power on: green

Enclosure material

Lens: polycarbonate
Cable jacket: PVC
Body: cycoloy

Type

Photoelectric Sensor; SM Series

Operating mode

Thru-beam

Sensor type

Through beam

Contact Rating

100 mA at 30 Vdc

Operating temperature - max

131 °F

Environmental rating

NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP68, IP69K

Resources

Brochures

Test the Best Photoelectric Sensors: SM Series

Catalogs

Eaton's Volume 8—Sensing Solutions

Product Range Catalog Sensors – products, basic information, applications

Specifications and datasheets

Eaton Specification Sheet - E65-SMTD15-HLD



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