

Eaton E65-SMPRS9350

Catalog Number: E65-SMPRS9350

Eaton SM Series Rectangular Body Photoelectric Sensor, Sensor distance: 10 Ft., 100 mA max DC, NPN and PNP Open Collector, 100 mA at 30 Vdc, 16 Inch Cable, Automotive Crimp Connectors, 10-30 Vdc input, 1.25 Ft. (.4m)



Photo is representative

General specifications

Product Name	Catalog Number
Eaton E65 SM compact photoelectric sensor	E65-SMPRS9350
	UPC
	782114741795
Product Length/Depth	Product Height
2.17 in	1.29 in
Product Width	Product Weight
1.63 in	0.0688 lb
Warranty	Compliances
3 year	CE Marked
Certifications	
cUL Listed	
UL Listed	

defaultTaxonomyAttributeLabel

Contact Rating

200 mA DC NPN / 200 mA AC 3 - Wire

Cable type

Polyvinyl Chloride (PVC)

Enclosure material

Body: cycloloy

Lens: polycarbonate

Cable jacket: PVC

Operating mode

Diffuse reflective

Connection

4-pin dual key micro connector

Contact configuration

DC: NPN open collector

AC: L1 switched

Sensor type

Diffuse reflective

Switch type

Photoelectric

Input voltage

18-264 Vac, 18-50 Vdc

LED indicator

Marginal gain: orange

Output status: red

Power on: green

Cord length

15 ft

Maximum AC current

200 mA

Maximum DC current

200 mA

Operating temperature - max

131 °F

Operating temperature - min

-13 °F

Resources

Catalogs

[Product Range Catalog Sensors – products, basic information, applications](#)

Specifications and datasheets

[Eaton Specification Sheet - E65-SMPRS9350](#)

Environmental rating

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



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30 Pembroke Road
Dublin 4, Ireland
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