

Eaton E65-SMPR3-GLD

Catalog Number: E65-SMPR3-GLD

Eaton Photoelectric Sensor, E65, Polarized Retroreflective, Forward Viewing, Power (green), output (red), TargetLock (orange), Dual key micro, 200 mA at 18-264 Vac/18-50 Vdc, 4 pin, AC: L1 switched, DC: NPN open collector



General specifications

Product Name	Catalog Number
Eaton E65 SM compact photoelectric sensor	E65-SMPR3-GLD
	UPC
	782114753583
Product Length/Depth	Product Height
1.29 in	1.47 in
Product Width	Product Weight
2.17 in	0.16 lb
Warranty	Compliances
3 year	CE Marked
Certifications	Catalog Notes
cUL Listed UL Listed	For complete system; order sensor and retroreflector. Retroreflector not included

defaultTaxonomyAttributeLabel

Type

Polarized Retroreflective

Contact Rating

100 mA at 10-30 Vdc

Enclosure material

Lens: polycarbonate

Cable jacket: PVC

Body: cyclopol

Operating mode

Dark

Connection

M12

Contact configuration

NPN and PNP open collector

Series

E65

Sensor type

Polarized retroreflective

Input voltage

10-30 Vdc

LED indicator

TargetLock

Output

Power

Number of pins

4

Protection

Auto reset short circuit

Maximum DC current

100 mA

Operating temperature - max

131 °F

Operating temperature - min

-13 °F

Environmental rating

Resources

Brochures

[Test the Best Photoelectric Sensors: SM Series](#)

Catalogs

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

[Eaton's Volume 8—Sensing Solutions](#)

Specifications and datasheets

[Eaton Specification Sheet - E65-SMPR3-GLD](#)

NEMA 1, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P,
NEMA 12, NEMA 13, IP68, IP69K 2



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