

Eaton 14156RDP17B1

Catalog Number: 14156RDP17B1

Eaton OEM Prism 18mm tubular photoelectric sensor, Polarized Retroreflective, Right Angle, Output ON, 6.6 ft, 100 mA at 10-30 Vdc, PVC, PNP open collector, 10-30 Vdc



General specifications

Product Name	Catalog Number
Eaton OEM Prism 18mm tubular photoelectric sensor	14156RDP17B1
	UPC
	782114139981
Product Length/Depth	Product Height
2.75 in	0.71 in
Product Width	Product Weight
0.47 in	0.1 lb
Warranty	Certifications
3 year	UL Listed
	cUL Listed
	CE
Catalog Notes	
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Product specifications

Contact configuration

PNP open collector

Cord length

79.2 ft

Maximum DC current

100 mA

Operating temperature - min

-13 °F

Input voltage

10-30 Vdc

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Type

Photoelectric Sensor

Sensor type

Polarized retroreflective

Contact Rating

100 mA at 10-30 Vdc

Operating temperature - max

131 °F

Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 4, NEMA 4X, NEMA 6,
NEMA 12, NEMA 13

Protection

Auto reset short circuit

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - 14156RDP17B1](#)



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