

Eaton 14151RL14

Catalog Number: 14151RL14

Eaton OEM Prism 18mm tubular photoelectric sensor, Polarized Retroreflective, Right, Light, Output ON, 6.6 ft, 80 mA AC/100 mA DC at 20-132V, PVC, Isolated SSR, 20-132 Vac 50/60 Hz, 15-30 Vdc

General specifications

Product Name	Catalog Number
Eaton OEM Prism 18mm tubular photoelectric sensor	14151RL14
	UPC
	782113011189
Product Length/Depth	Product Height
2.75 in	0.71 in
Product Width	Product Weight
0.47 in	0.67 lb
Warranty	Certifications
3 year	cUL Recognized
	UL Recognized



Product specifications

Contact configuration

Isolated solid state relay

Cord length

79.2 ft

Maximum AC current

80 mA

Maximum DC current

100 mA

Operating temperature - min

-13 °F

Input voltage

20-132 Vac at 50/60 Hz, 15-30 Vdc

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output ON

Enclosure material

Polyurethane foam (RIM)

Type

Photoelectric Sensor

Operating mode

Light

Sensor type

Polarized retroreflective

Contact Rating

80 mA AC/100 mA DC at 20-132V

Operating temperature - max

131 °F

Environmental rating

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

Protection

Protected for loads < 32 Vac or 2 Vdc

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 14151RL14



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