Product specifications

Eaton 13150RL14

Catalog Number: 13150RL14

Photoelectric Sensor, Diffuse Reflective, Right Angle, 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
Eaton OEM Prism 18mm tubular photoelectric sensor

Catalog Number
13150RL14

UPC
782113975948

Product Length/Depth
2.6 in

Product Height
0.71 in

Product Width
0.47 in

Product Weight
0.2 lb

Warranty
3 year

Certifications
UL Recognized
cUL 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

Sensor type

Diffuse reflective

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 - 13150RL14



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