

Specifications

Eaton 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



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Product specifications

TYPE	Photoelectric Sensor
CONTACT RATING	80 mA AC/100 mA DC at 20-132V
CABLE TYPE	Polyvinyl Chloride (PVC)
ENCLOSURE MATERIAL	Polyurethane foam (RIM)
CONTACT CONFIGURATION	Isolated solid state relay
SENSOR TYPE	Diffuse reflective
INPUT VOLTAGE	20-132 Vac at 50/60 Hz, 15-30 Vdc
LED INDICATOR	Output ON
PROTECTION	Protected for loads < 32 Vac or 2 Vdc
CORD LENGTH	79.2 ft
MAXIMUM AC CURRENT	80 mA
MAXIMUM DC CURRENT	100 mA
OPERATING TEMPERATURE - MAX	131 °F
OPERATING TEMPERATURE - MIN	-13 °F
ENVIRONMENTAL RATING	NEMA 1, NEMA 2, NEMA 3, NEMA 4, NEMA 4X, NEMA 6, NEMA 12, NEMA 13

Resources

CATALOGS	Sensing Solutions, Photoelectric Sensor, Volume 8, Tab 5
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 13150RL14

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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