

Specifications



Photo is representative



Eaton 1250E-6504

Eaton Enhanced 50 Series Photoelectric Sensor, Photoelectric, Right Angle, Sensor distance: 200 Ft., Fiberglass reinforced plastic enclosure, 3A max AC, SPDT Form C Relay, 3A at 240 Vac, 5 Pin Mini Connector, 12-240 Vdc 24-240 Vac input

General specifications

PRODUCT NAME	Eaton Enhanced 50 photoelectric sensor
CATALOG NUMBER	1250E-6504
UPC	782116112715
PRODUCT LENGTH/DEPTH	1.91 in
PRODUCT HEIGHT	4.16 in
PRODUCT WIDTH	1.81 in
PRODUCT WEIGHT	0.3375 lb
WARRANTY	3 year
COMPLIANCES	Contact Manufacturer
PRODUCT TYPE	Photoelectric sensor

Product specifications

CONTACT RATING	3A at 240 Vac
ENCLOSURE MATERIAL	Fiberglass reinforced plastic
OPERATING MODE	Thru-beam
CONNECTION	5-pin mini connector
CONTACT CONFIGURATION	SPDT form C relay
SENSOR TYPE	Through beam
SWITCH TYPE	Photoelectric
INPUT VOLTAGE	12-240 Vdc, 24-240 Vac
LED INDICATOR	Power on: yellow Marginal gain: red Output status: green
MAXIMUM AC CURRENT	3 A
OPERATING TEMPERATURE - MAX	131 °F
OPERATING TEMPERATURE - MIN	-13 °F
ENVIRONMENTAL RATING	IP67, IP69K

Resources

CATALOGS	Sensing Solutions, Photoelectric Sensor, Volume 8, Tab 5
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 1250E-6504

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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