Specifications







Eaton 1351E-6504

Eaton Enhanced 50 Series Photoelectric Sensor, Photoelectric, Right Angle, Sensor distance: 10 Ft., 3A max AC, SPDT Form C Relay, 3A at 240 Vac, 5 Pin Mini Connector, 12–240 Vdc 24–240 Vac input, Diffuse Reflective

General specifications	
PRODUCT NAME	Eaton Enhanced 50 photoelectric sensor
CATALOG NUMBER	1351E-6504
UPC	782116111770
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	RoHS Compliant
CERTIFICATIONS	CSA Certified

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Product specifications

CONTACT RATING	3A at 240 Vac
ENCLOSURE MATERIAL	Fiberglass reinforced plastic
OPERATING MODE	Diffuse reflective
CONNECTION	5-pin mini connector
CONTACT CONFIGURATION	SPDT form C relay
SENSOR TYPE	Diffuse reflective
SWITCH TYPE	Photoelectric
INPUT VOLTAGE	12-240 Vdc, 24-240 Vac
LED INDICATOR	Output status: green Marginal gain: red Power on: yellow
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 - 1351E-6504

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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