

# 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

<b>PRODUCT NAME</b>	Eaton Enhanced 50 photoelectric sensor
<b>CATALOG NUMBER</b>	1351E-6504
<b>UPC</b>	782116111770
<b>PRODUCT LENGTH/DEPTH</b>	1.91 in
<b>PRODUCT HEIGHT</b>	4.16 in
<b>PRODUCT WIDTH</b>	1.81 in
<b>PRODUCT WEIGHT</b>	0.3375 lb
<b>WARRANTY</b>	3 year
<b>COMPLIANCES</b>	RoHS Compliant
<b>CERTIFICATIONS</b>	CSA Certified



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## Product specifications

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

## Resources

CATALOGS	<a href="#">Sensing Solutions, Photoelectric Sensor, Volume 8, Tab 5</a>
SPECIFICATIONS AND DATASHEETS	<a href="#">Eaton Specification Sheet - 1351E-6504</a>

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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