

Eaton 1452E-8504

Catalog Number: 1452E-8504

Eaton Photoelectric Sensor, Clear Object Detector, Forward Viewing, Output (green), power (yellow), alignment (red), Mini, 3A at 240V, 5 pin, Time delayed, SPDT Form C relay, 24-240 Vac, 12-240 Vdc



General specifications

Product Name	Catalog Number
Eaton Enhanced 50 photoelectric sensor	1452E-8504
UPC	Product Length/Depth
782116112005	4.01 in
Product Height	Product Width
1.81 in	3.46 in
Product Weight	Warranty
0.33 lb	3 year
Compliances	Certifications
Contact Manufacturer	CSA Certified

defaultTaxonomyAttributeLabel

Contact Rating

3A at 240V

Enclosure material

Fiberglass reinforced plastic

Connection

Mini

Contact configuration

SPDT form C relay

Sensor type

Clear object detector

Input voltage

24-240 Vac, 12-240 Vdc

LED indicator

Alignment: red

Output: green

Power: yellow

Number of pins

5

Protection

Output short circuit, overcircuit and reverse polarity

Time delay

Time delayed

Maximum AC current

3 A

Operating temperature - max

131 °F

Operating temperature - min

-13 °F

Environmental rating

IP67, IP69K

Resources

Catalogs

Photoelectric sensors

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - 1452E-8504



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