

# Eaton 1452E-8543

Catalog Number: 1452E-8543

Eaton Photoelectric Sensor, Clear Object Detector, Forward Viewing, Output (green), power (yellow), alignment (red), Dual key micro, 300 mA at 240 Vac/dc, 4 pin, Time delayed, SPNO SSR, 24-240 Vac, 12-240 Vdc



## General specifications

Product Name	Catalog Number
Eaton Enhanced 50 photoelectric sensor	1452E-8543
UPC	Product Length/Depth
782116111961	4.01 in
Product Height	Product Width
1.81 in	3.46 in
Product Weight	Warranty
0.5 lb	3 year
Compliances	Certifications
Contact Manufacturer	CSA Certified

## defaultTaxonomyAttributeLabel

### Contact Rating

300 mA at 240 Vac/dc

### Enclosure material

Fiberglass reinforced plastic

### Connection

Dual key micro

### Contact configuration

SPNO SSR

### Sensor type

Clear object detector

### Input voltage

24-240 Vac, 12-240 Vdc

### LED indicator

Output: green

Alignment: red

Power: yellow

### Number of pins

4

### Protection

Output short circuit, overcircuit and reverse polarity

### Time delay

Time delayed

### Maximum AC current

300 mA

### Maximum DC current

300 mA

### Operating temperature - max

131 °F

### Operating temperature - min

-13 °F

### Environmental rating

IP67, IP69K

## Resources

### Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

[Photoelectric sensors](#)

### Specifications and datasheets

[Eaton Specification Sheet - 1452E-8543](#)



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