

# Eaton E58-30TS250-GAP

Catalog Number: E58-30TS250-GAP

Eaton harsh-duty sensor, E58, Through Beam, Straight, Power ON, Dual key micro, 300 mA at 20-132 Vac/15-30 Vdc, 4 pin, AC: L1 switched, DC: NPN open collector, 20-132 Vac 50/60 Hz, 15-30 Vdc



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton harsh-duty sensor	E58-30TS250-GAP
<b>UPC</b>	<b>Product Length/Depth</b>
782114091623	4.36 in
<b>Product Height</b>	<b>Product Width</b>
1.18 in	1.18 in
<b>Product Weight</b>	<b>Warranty</b>
0.45 lb	3 year
<b>Certifications</b>	
UL Listed	

## defaultTaxonomyAttributeLabel

### Contact Rating

300 mA at 20-132 Vac/15-30 Vdc

### Enclosure material

303 stainless steel

### Connection

Dual key micro

### Contact configuration

DC: NPN open collector

AC: L1 switched

### Series

E58

### Sensor type

Through beam

### Input voltage

20-132 Vac at 50/60 Hz, 15-30 Vdc

### LED indicator

Power on

### Number of pins

4

### Maximum AC current

300 mA

### Maximum DC current

300 mA

### Operating temperature - max

131 °F

### Operating temperature - min

-40 °F

### Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 3R, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 12K, NEMA 13, IP69K

## Resources

### Brochures

[Test the Best Photoelectric Sensors: E58 Series Harsh Duty](#)

### Catalogs

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

[Product Range Catalog Sensors – products, basic information, applications](#)

### Specifications and datasheets

[Eaton Specification Sheet - E58-30TS250-GAP](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com  
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)