

# Eaton E57-12GU04-A

Catalog Number: E57-12GU04-A

Inductive Global Proximity Sensor, E57, 4 mm range, Straight, 12 mm, Unshielded, Output ON, 2-wire, 6.6 ft, 200 mA at 250V, <3.0% sensing range, PVC, 2-wire AC, NO, 20-250V

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton E57 inductive proximity sensor	E57-12GU04-A
<b>UPC</b>	<b>Product Length/Depth</b>
782114288986	2.36 in
<b>Product Height</b>	<b>Product Width</b>
0.47 in	0.47 in
<b>Product Weight</b>	<b>Warranty</b>
0.62 lb	1 year
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Listed
	CSA Certified

## defaultTaxonomyAttributeLabel

### Type

E57

### Contact Rating

200 mA at 250V

### Actuator function

Unshielded

### Cable type

Polyvinyl Chloride (PVC)

### Accuracy

< 3% sensing range

### Enclosure material

Nickel plated brass

### Contact configuration

2-wire AC, NO

### Series

E57

### Number of wires

2

### Environmental rating

IP67, IP69K

### Temperature rating

-13 to 158 °F

### Cord length

79.2 ft

### Operating temperature - max

158 °F

### Operating temperature - min

-13 °F

### Maximum AC current

200 mA

### Input voltage

20-250 V

### Size

12 mm

### LED indicator

## Resources

### Brochures

[Global Series inductive proximity sensors](#)

### Catalogs

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

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

### Multimedia

[We make what matters](#)

### Specifications and datasheets

[Eaton Specification Sheet - E57-12GU04-A](#)



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)