Product specifications

Eaton E57-08GS01-G

Catalog Number: E57-08GS01-G

Inductive Global Proximity Sensor, E57, 1 mm range, Straight, 8 mm, Shielded, Output ON, 3-wire, 6.6 ft, 100 mA at 10-30 Vdc, <1.0% sensing range, PVC, PNP open collector, NO, 10-30 Vdc



General specifications

Product Name	**Catalog Number**
Eaton E57 inductive proximity sensor	E57-08GS01-G
UPC	**Product Length/Depth**
782114288504	1.77 in
Product Height	**Product Width**
0.31 in	0.31 in
Product Weight	**Warranty**
0.09 lb	1 year
Compliances	**Certifications**
CE Marked	UL Listed CSA Certified

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Product specifications

Contact configuration
PNP open collector, NO

Cord length
79.2 ft

Operating temperature - min
-13 °F

Maximum DC current
100 mA

Input voltage
10-30 Vdc

Size
8 mm

Cable type
Polyvinyl Chloride (PVC)

LED indicator
Output ON

Enclosure material
Nickel plated brass

Series
E57

Type
E57

Accuracy
< 1.0% sensing range

Contact Rating
100 mA at 10-30 Vdc

Operating temperature - max
158 °F

Environmental rating
IP67, IP69K

Actuator function
Shielded

Number of wires
3

Temperature rating

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 - E57-08GS01-G

-13 to 158 °F

Protection

Short circuit

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