

Eaton E57-30GE25-D

Catalog Number: E57-30GE25-D

Inductive Global Proximity Sensor, E57, Straight, Unshielded, Output ON, 6.6 ft, 100 mA at 10-30 Vdc, <2.0% sensing range, PVC, 2-wire DC, NO, 10-30 Vdc

General specifications



Product Name	Catalog Number
Eaton E57 inductive proximity sensor	E57-30GE25-D
UPC	Product Length/Depth
782116072705	2.17 in
Product Height	Product Width
1.18 in	1.18 in
Product Weight	Warranty
0.62 lb	1 year
Compliances	Certifications
CE Marked	UL Listed
	CSA Certified

defaultTaxonomyAttributeLabel

Type

E57

Contact Rating

100 mA at 10-30 Vdc

Actuator function

Unshielded

Cable type

Polyvinyl Chloride (PVC)

Accuracy

< 2.0% sensing range

Enclosure material

Nickel plated brass

Contact configuration

2-wire DC, NO

Series

E57

Environmental rating

IP67, IP69K

Temperature rating

32 to 104 °F

Cord length

79.2 ft

Operating temperature - max

104 °F

Operating temperature - min

32 °F

Maximum DC current

100 mA

Input voltage

10-30 Vdc

LED indicator

Output ON

Protection

Short circuit

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 - E57-30GE25-D](#)



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