

Specifications

Eaton E57-30GU15-G



Inductive Global Proximity Sensor, E57, Straight, 30 mm, Unshielded, Output ON, 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	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57-30GU15-G
UPC	782114288924
PRODUCT LENGTH/DEPTH	2.17 in
PRODUCT HEIGHT	1.18 in
PRODUCT WIDTH	1.18 in
PRODUCT WEIGHT	0.62 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified

Product specifications

TYPE	E57
CONTACT RATING	100 mA at 10-30 Vdc
ACTUATOR FUNCTION	Unshielded
CABLE TYPE	Polyvinyl Chloride (PVC)
ACCURACY	< 1.0% sensing range
ENCLOSURE MATERIAL	Nickel plated brass
CONTACT CONFIGURATION	PNP open collector, NO
SERIES	E57
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 DC CURRENT	100 mA
INPUT VOLTAGE	10-30 Vdc
SIZE	30 mm
LED INDICATOR	Output ON
PROTECTION	Short circuit

Resources

CATALOGS	Product Range Catalog Sensors – products, basic information, applications Sensing Solutions, Inductive Proximity Sensors, Volume 8, Tab 3
MULTIMEDIA	We make what matters
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E57-30GU15-G

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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