

Specifications

Eaton E57-08GS01-CNB

Inductive Global Proximity Sensor, E57, 1 mm range, Straight, 8 mm, Shielded, Output ON, M8, 100 mA at 10-30 Vdc, 3 pin, <1.0% sensing range, NPN open collector, NO, 10-30 Vdc



General specifications

PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57-08GS01-CNB
UPC	782114664926
PRODUCT LENGTH/DEPTH	2.36 in
PRODUCT HEIGHT	0.31 in
PRODUCT WIDTH	0.31 in
PRODUCT WEIGHT	0.5 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified
PRODUCT TYPE	Inductive proximity sensor



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Product specifications

CONTACT RATING	100 mA at 10-30 Vdc
ACTUATOR FUNCTION	Shielded
ACCURACY	< 1.0% sensing range
ENCLOSURE MATERIAL	Stainless steel
CONNECTION	M8
CONTACT CONFIGURATION	NPN open collector, NO
SERIES	E57
ENVIRONMENTAL RATING	IP67, IP69K
NUMBER OF PINS	3
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-13 °F
MAXIMUM DC CURRENT	100 mA
INPUT VOLTAGE	10-30 Vdc
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 - E57-08GS01-CNB

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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