

Specifications

Eaton E57EAL12T110ED



Photo is representative

Eaton E57 Small dia Series Inductive Proximity Sensor, 0.47 dia, Straight, Sensor dist: 4mm dist, 200mA max DC, NPN Open Collector, NO, 200mA at 30Vdc, 4 Pin M12 Connector, 10-30Vdc input, < 1% accuracy, Short circuit protected, Unshielded

General specifications

PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57EAL12T110ED
UPC	782113931548
PRODUCT LENGTH/DEPTH	0.47 in
PRODUCT HEIGHT	1.97 in
PRODUCT WIDTH	0.47 in
PRODUCT WEIGHT	0.06 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified



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Product specifications

CONTACT RATING	200 mA at 30 Vdc
ACTUATOR FUNCTION	Unshielded
ACCURACY	< 1%
ENCLOSURE MATERIAL	Stainless steel
CONNECTION	4-pin M12 connector
CONTACT CONFIGURATION	NPN open collector, NO
SERIES	E57
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-13 °F
MAXIMUM DC CURRENT	200 mA
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Output status: red
PROTECTION	Short circuit protected

Resources

CATALOGS	Product Range Catalog Sensors – products, basic information, applications
MULTIMEDIA	We make what matters
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E57EAL12T110ED

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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