Specifications



Photo is representative

Eaton E57FAL30A2SA-M

E57 Series Tubular Metal Faced Inductive Proximity Sensor, 1.18 dia, Straight, Sensor dist: 10 mmdist, 100 mA max AC, 2 - Wire AC, NO, 100 mA at 250 Vac, 3 Pin Dual Key Micro Connector, 20-250 Vac input, < 3% accuracy, None, Shielded

General specifications	
PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57FAL30A2SA-M
UPC	782113974965
PRODUCT LENGTH/DEPTH	1.18 in
PRODUCT HEIGHT	3.7 in
PRODUCT WIDTH	1.18 in
PRODUCT WEIGHT	0.37 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	CSA Certified UL Listed
PRODUCT TYPE	Inductive proximity sensor

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Product specifications

CONTACT RATING	100 mA at 250 Vac
ACTUATOR FUNCTION	Shielded
ACCURACY	< 3%
ENCLOSURE MATERIAL	Stainless steel
CONNECTION	3-pin dual key micro connector
CONTACT CONFIGURATION	2-wire AC, 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 AC CURRENT	100 mA
INPUT VOLTAGE	20-250 Vac
LED INDICATOR	Output status: red
PROTECTION	None

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 - E57FAL30A2SA-M

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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