

Specifications

Photo is representative



Eaton E57LAL18T110E-Z

Eaton E57 Premium+ Series Tubular Inductive Proximity Sensor Enclosure, 0.71 dia, dist. 8 mm, NO NPN Open Collector, 500 mA at 6-30Vdc, 6.6 Ft. (2m) Cable, 6–48 Vdc input, <3% accuracy, Short circuit protected, Un-shielded, 6.6 Ft. (2m)

General specifications

PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57LAL18T110E-Z
UPC	782113095301
PRODUCT LENGTH/DEPTH	0.71 in
PRODUCT HEIGHT	2.54 in
PRODUCT WIDTH	0.71 in
PRODUCT WEIGHT	0.2938 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified

Product specifications

CONTACT RATING	500 mA at 6-30Vdc
ACTUATOR FUNCTION	Un-shielded
CABLE TYPE	Potential-free contact (PFC)
ACCURACY	<3%
ENCLOSURE MATERIAL	Stainless steel
CONNECTION	6-pin cable
CONTACT CONFIGURATION	NO NPN Open Collector
SERIES	E57
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	IP67 IP68 Type NI NI
CORD LENGTH	79 ft. (24 m)
OPERATING TEMPERATURE - MAX	150°F (65°C)
OPERATING TEMPERATURE - MIN	-13°F (-25°C)
MAXIMUM DC CURRENT	500 mA
INPUT VOLTAGE	6-48 Vdc
LED INDICATOR	On-state
PROTECTION	Short circuit protection