

Specifications

Photo is representative



Eaton E57-12GS02-D4

Eaton E57 Two-Wire Series Tubular Inductive Proximity Sensor Enclosure, 0.47 dia, dist. 2 mm, 2-Wire DC, NO, 100 mA at 30 Vdc, 13.1 Ft. (4m) Cable, 10-30 Vdc input, <2% accuracy, Short circuit protected, Shielded, 13.1 Ft. (4m)

General specifications

PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57-12GS02-D4
UPC	782116071715
PRODUCT LENGTH/DEPTH	0.47 in
PRODUCT HEIGHT	1.97 in
PRODUCT WIDTH	0.47 in
PRODUCT WEIGHT	0.1438 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified

Product specifications

CONTACT RATING	100 mA at 30 Vdc
ACTUATOR FUNCTION	Shielded
CABLE TYPE	Polyvinyl Chloride (PVC)
ACCURACY	< 2%
ENCLOSURE MATERIAL	Nickel plated brass
CONNECTION	13.1 ft (4m) cable
CONTACT CONFIGURATION	2-wire DC, NO
SERIES	E57
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	IP67, IP69K
CORD LENGTH	157.2 ft (48m)
OPERATING TEMPERATURE - MAX	158 °F (70 °C)
OPERATING TEMPERATURE - MIN	-13 °F (-22 °C)
MAXIMUM DC CURRENT	100 mA
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Output status: red
PROTECTION	Short circuit protected