

Specifications

Photo is representative



Eaton E57-12GE08-D3

E57 Two-Wire Series
Tubular Inductive Proximity
Sensor Enclosure, 0.47 dia,
dist. 8 mm, 2-Wire DC, NO,
100 mA at 30 Vdc, 10 Ft.
(3m) Cable, 10-30 Vdc
input, <2% accuracy, Short
circuit protected, Un-
shielded, 10 Ft. (3m)

General specifications

PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57-12GE08-D3
UPC	782116072637
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 30 Vdc
ACTUATOR FUNCTION	Unshielded
CABLE TYPE	Polyvinyl Chloride (PVC)
ACCURACY	< 2%
ENCLOSURE MATERIAL	Nickel plated brass
CONNECTION	10 ft (3m) cable
CONTACT CONFIGURATION	2-wire NO
SERIES	E57
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	IP67, IP69K
CORD LENGTH	120 ft (36.6m)
OPERATING TEMPERATURE - MAX	158 °F (70 °C)
OPERATING TEMPERATURE - MIN	-13 °F (-23 °C)
MAXIMUM DC CURRENT	100 mA
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Output status indicator
PROTECTION	Short circuit protected