

Specifications

Eaton E57-08GBE03-C

Eaton Inductive Global Proximity Sensor, E57, 3 mm range, Straight, 8 mm, Unshielded, Output ON, 2m cable, 3-wire, 6.6 ft, 100 mA at 10-30 Vdc, <1.0% sensing range, PVC, NPN open collector, NC, 10-30 Vdc



General specifications	
PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57-08GBE03-C
UPC	782116902644
PRODUCT LENGTH/DEPTH	1.81 in
PRODUCT HEIGHT	0.31 in
PRODUCT WIDTH	0.31 in
PRODUCT WEIGHT	0.3 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified

Product specifications	
CONTACT RATING	100 mA 10-30 Vdc
ACTUATOR FUNCTION	Unshielded
CABLE TYPE	Polyvinyl Chloride (PVC)
ACCURACY	< 1.0% sensing range
ENCLOSURE MATERIAL	Nickel plated brass
CONNECTION	2 m cable
CONTACT CONFIGURATION	NPN open collector NC
SERIES	E57
NUMBER OF WIRES	3
ENVIRONMENTAL RATING	IP67, IP69K
CORD LENGTH	79.2 ft
OPERATING TEMPERATURE - MAX	104 °F
OPERATING TEMPERATURE - MIN	32 °F
MAXIMUM DC CURRENT	100 mA
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Output ON
PROTECTION	Short circuit