

Specifications

Photo is representative



Eaton E57YED230

Eaton E57 Series Inductive Proximity Sensor, OEM Customencl, 1.18 dia, dist 10 mm, 303 Stainless Steel encl, NPN Open Collector, 500 mA at up to 30 Vdc, 6 Ft.(1.8m) Heavy Duty 18AWG Cable, 10-30 Vdc input, Transient/power on false pulse

General specifications

PRODUCT NAME	Eaton E57 inductive proximity sensor
CATALOG NUMBER	E57YED230
UPC	782114556092
PRODUCT LENGTH/DEPTH	1.18 in
PRODUCT HEIGHT	2.84 in
PRODUCT WIDTH	1.18 in
PRODUCT WEIGHT	0.75 lb
WARRANTY	1 year
COMPLIANCES	CE Marked
CERTIFICATIONS	UL Listed CSA Certified

Product specifications

CONTACT RATING	500 mA at up to 30 Vdc
ACTUATOR FUNCTION	Shield
CABLE TYPE	SJO
ENCLOSURE MATERIAL	303 stainless steel
CONNECTION	6 ft (1.8 m) heavy duty #18 AWG cable
CONTACT CONFIGURATION	NPN open collector
SERIES	E57
SENSOR TYPE	Inductive proximity
ENVIRONMENTAL RATING	NEMA 4, NEMA 4X, NEMA 6P, NEMA 12, NEMA 13, IP67
CORD LENGTH	72 ft
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-40 °F
MAXIMUM DC CURRENT	500 mA
INPUT VOLTAGE	10-30 Vdc
LED INDICATOR	Output status: red
PROTECTION	Transient and power on false pulse