

Specifications

Eaton E52-16QS04-B



Eaton E52 inductive proximity sensor, Inductive Proximity Sensor, E52, Rectangular, Shielded, LED indicator, 6.6 ft, 100 mA, PVC, NO PNP open collector, 12-30 Vdc



General specifications

PRODUCT NAME	Eaton E52 inductive proximity sensor
CATALOG NUMBER	E52-16QS04-B
UPC	782114013175
PRODUCT LENGTH/DEPTH	1.15 in
PRODUCT HEIGHT	0.66 in
PRODUCT WIDTH	0.69 in
PRODUCT WEIGHT	0.3 lb
WARRANTY	1 year
CERTIFICATIONS	UL Listed
GLOBAL CATALOG	E52-16QS04-B



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Product specifications

TYPE	Rectangular
CONTACT RATING	100 mA
ACTUATOR FUNCTION	Shielded
CABLE TYPE	Polyvinyl Chloride (PVC)
ENCLOSURE MATERIAL	PBT composition
CONTACT CONFIGURATION	NO PNP open collector
SERIES	E52
ENVIRONMENTAL RATING	NEMA 1, NEMA 2, NEMA 3, NEMA 3S, NEMA 4, NEMA 12, IP66
CORD LENGTH	2 m
OPERATING TEMPERATURE - MAX	130 °F
OPERATING TEMPERATURE - MIN	-13 °F
MAXIMUM DC CURRENT	100 mA
INPUT VOLTAGE	12-30 Vdc
LED INDICATOR	LED indicator
PROTECTION	Short circuit

Resources

CATALOGS	Sensing Solutions, Inductive Proximity Sensors, Volume 8, Tab 3
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E52-16QS04-B

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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