

Eaton E52-18RU04-B1

Catalog Number: E52-18RU04-B1

Eaton E52 inductive proximity sensor, Inductive Proximity Sensor, E52, Unshielded, LED indicator, 6.6 ft, 100 mA, PVC, NC PNP open collector, 10-30 Vdc

General specifications



Product Name	Eaton E52 inductive proximity sensor	Catalog Number	E52-18RU04-B1
UPC	782114013229	Product Length/Depth	1.18 in
Product Height	0.39 in	Product Width	0.71 in
Product Weight	0.15 lb	Warranty	1 year
Certifications	UL Listed		

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Type

Inductive Proximity Sensor

Contact Rating

100 mA

Actuator function

Unshielded

Cable type

Polyvinyl Chloride (PVC)

Enclosure material

PBT composition

Contact configuration

NC 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

10-30 Vdc

LED indicator

LED indicator

Protection

Short circuit

Resources

Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

Specifications and datasheets

[Eaton Specification Sheet - E52-18RU04-B1](#)



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