Product specifications

Eaton E52-18RU04-BN

Catalog Number: E52-18RU04-BN

Eaton E52 inductive proximity sensor, Right Angle, Sensor dist.: 4 mm, PBT composition encl, 100 mA, PNP Open Collector, NO, 100 mA at 30 Vdc, 3 Pin M8 Connector, 10-30 Vdc input, < 1% accuracydist., Un-shielded, 6.6 Ft. (2m)

General specifications

Product Name	**Catalog Number**
Eaton E52 inductive proximity sensor	E52-18RU04-BN
UPC	**Product Length/Depth**
782114013250	0.71 in
Product Height	**Product Width**
1.18 in	0.39 in
Product Weight	**Warranty**
0.1375 lb	1 year

Certifications

UL Listed

Product specifications

Contact configuration

PNP open collector, NO

Cord length

2 m

Operating temperature - min

14 °F

Maximum DC current

100 mA

Input voltage

10-30 Vdc

Connection

3-pin M8 connector

Cable type

Polyvinyl Chloride (PVC)

LED indicator

Output status

Enclosure material

PBT composition

Accuracy

< 1%

Sensor type

Inductive proximity

Contact Rating

100 mA at 30 Vdc

Operating temperature - max

131 °F

Environmental rating

NEMA 1, NEMA 2, NEMA 3, NEMA 3S, NEMA 4, NEMA 12, IP66

Actuator function

Unshielded

Protection

Short circuit protected

Resources



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