Product specifications

Eaton E51RN

Catalog Number: E51RN

Eaton E51 NEMA limit switch inductive proximity sensor, Assembled Inductive Proximity Fiber Optic Sensor, E51, Screw Terminals, 4-wire, 10-30 Vdc

General specifications

Product Name
Eaton E51 NEMA limit switch inductive proximity sensor

Catalog Number
E51RN

UPC
782113363127

Product Length/Depth
2.92 in

Product Height
1.06 in

Product Width
1.54 in

Product Weight
0.45 lb

Warranty
1 year

Certifications
UL Listed
CSA Certified

Product specifications

Enclosure material

Die cast zinc

Series

E51

Type

Assembled Inductive Proximity Fiber Optic Sensor

Operating voltage

10-30 Vdc

Operating temperature - min

-13 °F

Operating temperature - max

158 °F

Connection

Screw terminal

Environmental rating

NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 12, NEMA 13, IP67

Number of wires

4

Resources

Catalogs

Eaton's Volume 8—Sensing Solutions

Specifications and datasheets

Eaton Specification Sheet - E51RN

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia