

Eaton E51RN20

Catalog Number: E51RN20

Eaton E51 NEMA limit switch inductive proximity sensor, E51 Series Receptacle, Die Cast Zinc enclosure, Screw Terminals, Four-wire, DC

General specifications

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| Product Name | Catalog Number |
| Eaton E51 NEMA limit switch inductive proximity sensor | E51RN20 |
| | UPC |
| | 782113209869 |
| Product Length/Depth | Product Height |
| 1.54 in | 2.92 in |
| Product Width | Product Weight |
| 1.06 in | 0.425 lb |
| Warranty | Compliances |
| 1 year | CE Marked |
| Certifications | Catalog Notes |
| CSA Certified UL Listed | Conduit entrance; front or rear mounting |



Product specifications

Enclosure material

Die cast zinc

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

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E51RN20](#)



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

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