

Eaton E51RN20S

Catalog Number: E51RN20S

Eaton E51 NEMA limit switch inductive proximity sensor, E51 Series Receptacle, Die Cast Zinc enclosure, 8 Ft. (2.5m) Cable, 8 Ft. (2.4m), 5-conductor

General specifications

Product Name	Catalog Number
Eaton E51 NEMA limit switch inductive proximity sensor	E51RN20S
	UPC
	782113884981
Product Length/Depth	Product Height
1.54 in	2.92 in
Product Width	Product Weight
1.06 in	1.8313 lb
Warranty	Compliances
1 year	CE Marked
Certifications	Catalog Notes
CSA Certified UL Listed	Need Head of Choice and Receptacle E51SNL for NPN or E51SPL for PNP for Complete Unit; 1/2 in NPT Conduit Entrance



Product specifications

Enclosure material

Die cast zinc

Cord length

8 ft

Operating temperature - min

-13 °F

Operating temperature - max

158 °F

Connection

8 ft (2.4 m) cable

Environmental rating

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

Cable type

SOOW-A

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E51RN20S](#)



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