

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	Catalog Number
Eaton E51 NEMA limit switch inductive proximity sensor	E51RN
	UPC
	782113363127
Product Length/Depth	Product Height
2.92 in	1.06 in
Product Width	Product Weight
1.54 in	0.45 lb
Warranty	Certifications
1 year	UL Listed
	CSA Certified

Type

Assembled Inductive Proximity Fiber Optic Sensor

Enclosure material

Die cast zinc

Connection

Screw terminal

Series

E51

Number of wires

4

Environmental rating

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

Operating temperature - max

158 °F

Operating temperature - min

-13 °F

Operating voltage

10-30 Vdc

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E51RN](#)



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