

# Eaton E51RNS20

Catalog Number: E51RNS20

Eaton E51 NEMA limit switch inductive proximity sensor, E51 Series Receptacle, Die Cast Zinc enclosure, 20 Ft. ( 6.1m ) Cable, Four-wire, DC

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton E51 NEMA limit switch inductive proximity sensor	E51RNS20
	<b>UPC</b>
	782113665061
<b>Product Length/Depth</b>	<b>Product Height</b>
12 in	2 in
<b>Product Width</b>	<b>Product Weight</b>
12 in	3.6 lb
<b>Warranty</b>	<b>Certifications</b>
1 year	CSA Certified
	UL Listed

## Catalog Notes

Epoxy filled receptacle with prewired 16 gauge; yellow jacketed; type SOOW-A cable. Cable enters through hole threaded for conduit.



## Product specifications

### Enclosure material

Die cast zinc

### Cord length

20 ft

### Operating temperature - min

-13 °F

### Operating temperature - max

158 °F

### Connection

20 ft (6.1 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 - E51RNS20](#)



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](https://www.eaton.com/socialmedia)