

Eaton E50SN

Catalog Number: E50SN

Eaton E50 NEMA heavy duty plug-in limit switch, Switch body only, E50, 10A at 240 Vac, 1A at 250 Vdc, 1NO-1NC, Die cast zinc, NEMA 1, 3, 3S, 4, 4X, 6, 6P, 13, IP67, 10A continuous, 1A, 14° to 201°F (-10° to 94°C), E50

General specifications

Product Name	Catalog Number
Eaton E50 NEMA heavy duty plug-in limit E50SN switch	UPC 782113308807
Product Length/Depth	Product Height
3.14 in	1.73 in
Product Width	Product Weight
1.54 in	0.41 lb
Warranty	Compliances
1 year	RoHS Compliant
Certifications	
UL Listed	
CSA Certified	



Product specifications

Enclosure material

Die cast zinc

Contact configuration

1 NO-1 NC

Special features

Switch body only

Series

E50

Type

E50

Contact Rating

10A at 240 Vac, 1A at 250 Vdc

Operating temperature - min

14 °F

Maximum AC current

10 A continuous

Maximum DC current

1 A

Operating temperature - max

201 °F

Environmental rating

NEMA 1, NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6,
NEMA 6P, NEMA 13, IP67

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E50SN](#)



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)