

Eaton E50BR1

Catalog Number: E50BR1

Eaton E50 NEMA heavy duty plug-in limit switch, Assembly, Screw Terminals, 10A at 240 Vac, 1A at 250 Vdc, Side rotary, momentary spring return, 2NO-2NC, Die cast zinc, NEMA 1, 3, 3S, 4, 4X, 6, 6P, 13, IP67, 10A continuous, 1A, 10° to 200°F, E50

General specifications



| Product Name | Catalog Number |
|--|----------------|
| Eaton E50 NEMA heavy duty plug-in limit switch | E50BR1 |
| | UPC |
| | 782113290553 |

| Product Length/Depth | Product Height |
|----------------------|----------------|
| 4.22 in | 2.46 in |

| Product Width | Product Weight |
|---------------|----------------|
| 1.54 in | 1.25 lb |

| Warranty | Compliances |
|----------|----------------|
| 1 year | RoHS Compliant |

Certifications
CSA Certified
UL Listed

defaultTaxonomyAttributeLabel

Type

Assembly

Contact Rating

10A at 240 Vac, 1A at 250 Vdc

Enclosure material

Die cast zinc

Actuator

Side rotary, momentary spring return

Connection

Screw terminal

Contact configuration

2 NO-2 NC

Series

E50

Operating temperature - max

200 °F

Operating temperature - min

10 °F

Environmental rating

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

Maximum AC current

10 A continuous

Maximum DC current

1 A

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E50BR1](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 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)