

Eaton E50BNR1

Catalog Number: E50BNR1

Eaton E50 NEMA heavy duty plug-in limit switch, Screw Terminals, 10A at 240Vac, 1A at 125Vdc, 2NO-2NC, Die Cast Zinc, NEMA 1, 3, 3S, 4, 4X, 6, 6P, 13, IP67, Neon (120 Vac), 10A, 1A, 10° to 201°F (-12° to 94°C), Side Rotary, Standard spring return



General specifications

Product Name	Catalog Number
Eaton E50 NEMA heavy duty plug-in limit switch	E50BNR1
	UPC
	782113344386
Product Length/Depth	Product Height
1.54 in	4.22 in
Product Width	Product Weight
2.46 in	1.1063 lb
Warranty	Compliances
1 year	CE Marked
Certifications	Catalog Notes
CSA Certified UL Listed	CW (clockwise) and CCW (counterclockwise) operation; easily convertible to CW only or CCW only operation

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Contact Rating

10A at 240Vac, 1A at 125Vdc

Accuracy

Refer to installation publication P15836

Enclosure material

Die cast zinc

Connection

Screw terminal

Contact configuration

2 NO-2 NC

Switch type

Side rotary

Operating temperature - max

201 °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

Maximum DC current

1 A

LED indicator

Neon (120 Vac)

Resources

Catalogs

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

Specifications and datasheets

[Eaton Specification Sheet - E50BNR1](#)



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