

Eaton E50NN1SY100

Catalog Number: E50NN1SY100

Eaton E50 Heavy Duty Plug-In Limit Switch, Neutral Position, Die Cast Zinc enclosure, 10A max AC, 1A max DC, 2NO-2NC, 10A at 240Vac, 1A at 250Vdc, 9 Inch Cable W/ 8 Pin Deutsch Connector, 9 In. (0.2m), 14° to 201°F (-10° to 94°C)

General specifications



Product Name	Catalog Number
Eaton E50 NEMA heavy duty plug-in limit switch	E50NN1SY100
	UPC
	782114986431
Product Length/Depth	Product Height
1.54 in	4.22 in
Product Width	Product Weight
2.46 in	1.225 lb
Warranty	Certifications
1 year	UL Listed

Product specifications

Contact configuration

2 NO-2 NC

Switch type

Neutral position

Cord length

9 in

Operating temperature - min

14 °F

Maximum AC current

10 A

Maximum DC current

1 A

Connection

9 in cable with 8-pin deutsch connector

Cable type

SOOW-A

Enclosure material

Die cast zinc

Accuracy

Refer to installation publication P15836

Contact Rating

10A at 240Vac, 1A at 250Vdc

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 - E50NN1SY100



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