

Product data sheet

Specifications



Circuit breaker, Stab-Lok, 50A, 2 pole, 120/240VAC, 10kA, bolt on mount

NB250

Main

Range of product	Stab-lok
Product or component type	Miniature circuit-breaker

Complementary

[In] rated current	50 A
[Ue] rated operational voltage	120/240 V AC
Mounting mode	Bolt-on
Poles description	2P
Breaking capacity	10 kA
Electrical connection	Screw connector
AWG gauge	AWG 14...AWG 2 aluminum/copper AWG 4...AWG 2/0 aluminum/copper

Environment

Product certifications	CSA
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.200 in (8.128 cm)
Package 1 Width	2.00 in (5.08 cm)
Package 1 Length	3.400 in (8.636 cm)
Package 1 Weight	10.400 oz (294.835 g)

Contractual warranty

Warranty (in months)	18
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	770cc9ea-53d2-4d3d-a57a-062b35abd847
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No