

# Product data sheet

Specifications



Circuit breaker, Stab-Lok, 20A, 1 pole, 120/240VAC, 10kA, bolt on mount

NB20

## Main

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

## Complementary

|                                |                                |
|--------------------------------|--------------------------------|
| [In] rated current             | 20 A                           |
| [Ue] rated operational voltage | 120/240 V AC                   |
| Mounting mode                  | Bolt-on                        |
| Poles description              | 1P                             |
| Breaking capacity              | 10 kA                          |
| Electrical connection          | Screw connector                |
| AWG gauge                      | AWG 14...AWG 2 aluminum/copper |

## Environment

|                        |     |
|------------------------|-----|
| Product certifications | CSA |
|------------------------|-----|

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | PCE                     |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 1.00 in (2.54 cm)       |
| Package 1 Width              | 3.00 in (7.62 cm)       |
| Package 1 Length             | 3.400 in (8.636 cm)     |
| Package 1 Weight             | 0.311 lb(US) (0.141 kg) |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

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

|                                                        |                |
|--------------------------------------------------------|----------------|
| Total lifecycle Carbon footprint                       | 249 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.6 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4]        | 0 kg CO2 eq.   |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.   |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 248 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0 kg CO2 eq.   |

## 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                      | <a href="#">Compliant By Exemption</a>                                                 |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

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