

INDUSTRIAL COMPONENT DATA

2CCS891001R0505 ABB S801N-B50 High Performance Circuit Breaker

Brand: ABB | Manufacturer Part Number: 2CCS891001R0505



Manufacturer	ABB
MPN / Reference	2CCS891001R0505
Catalog number	891001
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

S801N-B50 High Performance Circuit Breaker

Int.aut. S801N-B50 1p 50A B 36kA

S800 circuit breakers

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Industrial > S800N

Additional Product Information

The S801N-B50 is a 1-pole High Performance Circuit breaker with B-characteristic, with cage terminal and a rated current of 50 A. It is a current limiting device with a maximum breaking capacity of 36kA at 240/415V. It can be used for voltages up to 400/690V and in DC as well. It has two different tripping mechanisms, the thermal tripping mechanism for overload protection and the electromechanic tripping mechanism for short circuit protection. The S801N-B50 complies with IEC/EN 60898-1 and IEC/EN 60947-2 and allows the use for residential, commercial and industrial applications. It has numerous of approvals, therefore it can be used worldwide. The extensive range of accessory makes the use of S801N-B50 more comfortable. Due to the fast arc extinction of S801N-B50 your application will be secured.

Ordering

EAN:7612271203870

Minimum Order Quantity:1 piece

Customs Tariff Number:85362020

Dimensions

Product Net Width:27mm

Product Net Depth:82.5mm

Product Net Height:95mm

Product Net Weight:0.25kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:105 mm

Package Level 1 Length:33 mm

Package Level 1 Height:99 mm

Package Level 1 Gross Weight:0.27 kg

Package Level 1 EAN:7612271203870

Package Level 2 Units:1

Environmental

Ambient Air Temperature:Operation -25 ... +60 °C

Storage -40 ... +70 °C

Resistance to Shock acc. to IEC 60068-2-27:5 g

30 ms

Resistance to Vibrations acc. to IEC 60068-2-6:2 - 13.2 Hz / 1mm

13.2 - 100Hz / 0.7g

with load 100% x Ie

Environmental C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS891001R0505 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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