

INDUSTRIAL COMPONENT DATA

2CCS883001R0205 ABB S803C-B20 High Performance Circuit Breaker

Brand: ABB | Manufacturer Part Number: 2CCS883001R0205



Manufacturer	ABB
MPN / Reference	2CCS883001R0205
Catalog number	883001
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

S803C-B20 High Performance Circuit Breaker

Int.aut. S803C-B20 3p 20A B 25kA

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 > S800C

Additional Product Information

The S803C-B20 is a 3-pole High Performance Circuit breaker with B-characteristic, with cage terminal and a rated current of 20 A. It is a current limiting device with a maximum breaking capacity of 25kA at 240/415V. It can be used for voltages up to 254/440V 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 S803C-B20 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 S803C-B20 more comfortable. Due to the fast arc extinction of S803C-B20 your application will be secured.

Ordering

EAN:7612271212582

Minimum Order Quantity:1 piece

Customs Tariff Number:85362020

Dimensions

Product Net Width:81mm

Product Net Depth:82.5mm

Product Net Height:95mm

Product Net Weight:0.74kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:105 mm

Package Level 1 Length:86 mm

Package Level 1 Height:99 mm

Package Level 1 Gross Weight:0.77 kg

Package Level 1 EAN:7612271212582

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 Conditions:Damp Heat Cycl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS883001R0205 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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