

INDUSTRIAL COMPONENT DATA

2CCF019650R0001 ABB Int.aut. S803HV-C10 3p 10A

Brand: ABB | Manufacturer Part Number: 2CCF019650R0001



Manufacturer	ABB
MPN / Reference	2CCF019650R0001
Catalog number	019650
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
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Product Overview

Int.aut. S803HV-C10 3p 10A
S803HV-C10 High Performance MCB

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

Additional Product Information

Extended Product Type:S803HV-C10

Product ID:2CCF019650R0001

EAN:7612271472221

Catalog Description:S803HV-C10 High Performance MCB

Long Description:The S803HV-C10 is a 3-pole High Performance Circuit breaker with C-characteristic, with cage terminal, long separating plates and a rated current of 10 A. It is a current limiting device with a maximum breaking capacity of 4kA at 580/1000V. It has two different tripping mechanisms, the thermal tripping mechanism for overload protection and the electromechanic tripping mechanism for short circuit protection. The S803HV-C10 complies with IEC/EN 60947-2, UL1077 and allows the use for industrial applications. It can be used worldwide. The extensive range of accessory makes the use of S803HV-C10 more comfortable. Due to the fast arc extinction of S803HV-C10 your application will be secured.

Technical

Standards:IEC/EN 60947-2, UL 1077

Tripping Characteristic:C

Rated Voltage (Ur):acc. to IEC 60947-2 580/1000 V AC

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Rated Operational Voltage:acc. to IEC 60947-2 580/1000 V AC
acc. to IEC 60947-2 1000 V AC
Rated Insulation Voltage (Ui):acc. to IEC/EN 60664-1 1000 V AC
Rated Impulse Withstand Voltage (Uimp):8 kV
Input Voltage Type:AC
Rated Current (In):10 A
Rated Operational Current (Ie):10 A
Rated Ultimate Short-Circuit Breaking Capacity (Icu):(580 / 1000 V AC) 4 kA
Rated Conditional Short-Circuit Current (Inc):(230 V) 4 kA
(400 V) 4 kA
Rated Service Short-Circuit Breaking Capacity (Ics):(580 / 1000 V AC) 2.5 kA....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCF019650R0001 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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