

INDUSTRIAL COMPONENT DATA

2CCF019027R0001 ABB Int.aut. S802HV-K40 2p 16A

Brand: ABB | Manufacturer Part Number: 2CCF019027R0001



Manufacturer	ABB
MPN / Reference	2CCF019027R0001
Catalog number	019027
Category	Miniature circuit breaker (MCB)
Minimum order	1 Pcs
Document ID	EO-E38233879B
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Product Overview

Int.aut. S802HV-K40 2p 16A
S802HV-K40 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:S802HV-K40

Product ID:2CCF019027R0001

EAN:7612271436766

Catalog Description:S802HV-K40 High Performance MCB

Long Description:The S802HV-K40 is a 2-pole High Performance Circuit breaker with K-characteristic, with cage terminal, long separating plates and a rated current of 40 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 S802HV-K40 complies with IEC/EN 60947-2 and allows the use for industrial applications. It can be used worldwide. The extensive range of accessory makes the use of S802HV-K40 more comfortable. Due to the fast arc extinction of S802HV-K40 your application will be secured.

Technical

Standards:IEC/EN 60947-2

Number of Poles:2

Number of Protected Poles:2

Tripping Characteristic:K

Rated Current (In):40 A
Rated Operational Voltage:580/1000 V AC
Power Loss:7.4 W
at Rated Operating Conditions per Pole 3.7 W
Rated Insulation Voltage (Ui):1000 V AC
Rated Frequency (f):50...60 Hz
Rated Short-Circuit Capacity (Icn):(400 V) 2.5 kA
(230 V) 2.5 kA
Rated Ultimate Short-Circuit Breaking Capacity (Icu):(580 / 1000 V AC) 4 kA
Rated Service Short-Circuit Breaking Capacity (Ics):(580 / 1000 V AC) 2.5 kA
Energy Limiting Class:3
Overvoltage Category:III
Pollution Degree:2
Rated Impulse Withstand Voltage (Uimp):8 kV
Housing Material:Insulation gro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCF019027R0001 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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