

INDUSTRIAL COMPONENT DATA

2CCF019636R0001 ABB S802PV-SD125 High Performance MCB

Brand: ABB | Manufacturer Part Number: 2CCF019636R0001

PRODUCT IMAGE\nNOT
AVAILABLE

Manufacturer	ABB
MPN / Reference	2CCF019636R0001
Catalog number	019636
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-A96B4B3B85
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Product Overview

S802PV-SD125 High Performance MCB

Int.sec. S802PV-SD125 2p 125A

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

ABB EcoSolutions

Environmental Product Declaration - EPD 9AKK108470A1698

9AKK108470A1697

Technical

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (800 V DC) 5 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (800 V DC) 5 kA

Number of Poles 2P

Number of Switches 7000

Actuator Marking I / O

Connecting Capacity Flexible 0...50 mm²Rigid 0...70 mm²

Electrical

Rated Operational Voltage 800 V DC

Rated Impulse Withstand Voltage (Uimp) 8 kV

Rated Current (In) 125 A

Rated Short-time Withstand Current Low Voltage (Icw) 1.5 kA

Rated Uninterrupted Current (Iu) 125 A

Power Loss Total 15.6 W

at Rated Operating Conditions per Pole 7.8 W

Design

Control Element Color Black

Material Compliance

RoHS Declaration 2CCC005117D0201

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

RoHS Date 20211214

REACH Declaration 9AKK108470A9089

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20250313

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

WEEE B2C / B2B Business To Business

Environmental

Ambient Air Temperature Operation -40 ... 70 °C

Storage -40 ... 70 °C

Degree of Protection Front IP20

Environmental Information 2CCY413207D0203

Dimensions

Width in Number of Modular Spacings 3

Product Net Width 54 mm

Product Net Height 95 mm

Product Net Depth / Length 82.5 mm

Product Net Weight 490 g

Built-In Depth (t2) 82.5 mm

Ordering

Package Le...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCF019636R0001 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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