

INDUSTRIAL COMPONENT DATA

2CCF019642R0001 ABB S804PV-SD125 High Performance MCB

Brand: ABB | Manufacturer Part Number: 2CCF019642R0001

PRODUCT IMAGE\nNOT
AVAILABLE

Manufacturer	ABB
MPN / Reference	2CCF019642R0001
Catalog number	019642
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

S804PV-SD125 High Performance MCB

Int.sec. S804PV-SD125 4p 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) (1500 V DC) 5 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (1500 V DC) 5 kA

Number of Poles 4P

Number of Switches 7000

Actuator Marking I / O

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

Electrical

Rated Operational Voltage 1500 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 31.2 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 6
Product Net Width 106 mm
Product Net Height 95 mm
Product Net Depth / Length 82.5 mm
Product Net Weight 980 g
Built-In Depth (t2) 82.5 mm
Ordering
Packag...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCF019642R0001 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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