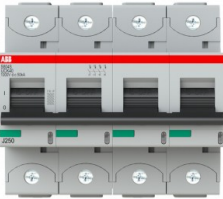


## INDUSTRIAL COMPONENT DATA

## 2CCS864001R1467 ABB High Performance Circuit Breaker S800S Tripping characteristic K Number of poles 4 Rated..

Brand: ABB | Manufacturer Part Number: 2CCS864001R1467



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | ABB                             |
| MPN / Reference | 2CCS864001R1467                 |
| Catalog number  | 864001                          |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-07B7B9683D                   |
| Generated       | 2026-08-03                      |

### Product Overview

High Performance Circuit Breaker - S800S - Tripping characteristic K - Number of poles 4 - Rated operational current 16A - Rated operational voltage 1000V DC  
Int.aut. S804S-UCK16 4p 16A UCK 50kA  
S804S-UCK16 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 > S800S-UC |
|--------------|-----------------------------|

### Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

EcoSolutions Profile 9AKK108471A1082

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 86.29 %

ABB Site Meeting Group Waste To Landfill Target No non-hazardous waste is sent to a landfill

End Of Life Disassembling Instructions 9AKK108470A2575

Environmental Product Declaration - EPD 9AKK108470A1695

9AKK108470A1696

Technical

Type of Residual Current Standard Version

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (1000 V DC) 50 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (1000 V DC) 50 kA

Contact Position Indication ON / OFF / TRIP

Energy Limiting Class 3

Number of Protected Poles 4

Number of Poles 4P

Release Type K

Actuator Marking I / O

Options Provided Universal current

Accessories Available Yes

Connecting Capacity Flexible 0 ... 50 mm<sup>2</sup>

Rigid 0 ... 70 mm<sup>2</sup>

Terminal Type Screw Terminals

Electrical

Tripping Characteristic UC-K

Rated Operational Voltage acc. to IEC 60947-2 1000 V DC

Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 1500 V

Rated Impulse Withstand Voltage (Uimp) 8 kV

Input Voltage Type DC

Rated Current (In) 16 A

Frequency (f) 0...0 Hz

Rated Frequency (f) 0 Hz

Power Loss Total 12.4 W

at Rated Operating Conditions per Pole 3.1 W

Overvoltage Category III

Material Compliance

RoHS Declaration 2CCC005084D0202

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

RoHS Date 20211214

REACH Declaration 9AKK108470A9089

REACH Informati...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCS864001R1467 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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