

## INDUSTRIAL COMPONENT DATA

## 2CSS252421R0045 ABB Int.aut. S202TC-B4 2 4A B 6 kA

Brand: ABB | Manufacturer Part Number: 2CSS252421R0045



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | ABB                             |
| MPN / Reference | 2CSS252421R0045                 |
| Catalog number  | 252421                          |
| Category        | Miniature circuit breaker (MCB) |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-40F6B9FB07                   |
| Generated       | 2026-07-29                      |

## Product Overview

Int.aut. S202TC-B4 2 4A B 6 kA

Miniature Circuit Breaker - S200C Enhancement - 2P - 4 A - B - (230 V) 6 kA

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

|              |                             |
|--------------|-----------------------------|
| Catalog path | ABB > Tertiary / Industrial |
|--------------|-----------------------------|

## Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

EcoSolutions Profile 9AKK108471A1276

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 88.23 %

Material Resource Reduction (wt. %) Design for Reduced Resource Consumption - 43.18 %

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

UL 2799 Zero Waste To Landfill Validation available

Sustainable Material Content in Packaging (wt. %) FSC Mix Cardboard - 100 %

Improved Energy Efficiency for Customers Product Efficiency - Product considered more energy-efficient compared to similar product on market or older products from the same line

Product Efficiency - Product requires less energy to operate compared to similar product on market or older products from the same line

Process Efficiency - Product improves/optimizes process

Process Efficiency - Product contribute to reducing customer operations environmental footprint

Extended Product Lifetime Product Durability

End Of Life Disassembling Instructions 9AKK108471A1270

Environmental Product Declaration - EPD 9AKK108471A1273

Technical

Rated Service Short-Circuit Breaking Capacity (Ics) (240 / 415 V AC) 7.5 kA

Contact Position Indication ON / OFF

Energy Limiting Class 3

Electrical Endurance 7000 cycle

Mechanical Endurance 7000 cycle

Number of Protected Poles 2

Number of Poles 2P

Tightening Torque 1.2 N·m

Screw Terminal Type Cage Terminal

Actuator Marking I / O

Accessories Available Yes

Connecting Capa...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSS252421R0045 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.