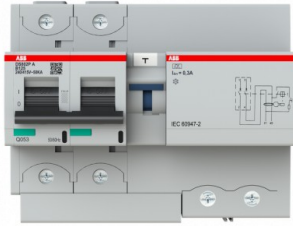


## INDUSTRIAL COMPONENT DATA

## 2CCG001310R0001 ABB Int. Com. DS800 2p B125 A 50kA 0.3A

Brand: ABB | Manufacturer Part Number: 2CCG001310R0001



|                 |                                                |
|-----------------|------------------------------------------------|
| Manufacturer    | ABB                                            |
| MPN / Reference | 2CCG001310R0001                                |
| Catalog number  | 001310                                         |
| Category        | Distributor assembly with combination RCCB/MCB |
| Minimum order   | 1 Pcs                                          |
| Document ID     | EO-C666BEEDE2                                  |
| Generated       | 2026-08-02                                     |

## Product Overview

Int. Com. DS800 2p B125 A 50kA 0.3A

Residual Current Circuit Breaker with Overcurrent Protection DS800P - 2P - 300 mA - 125 A - B

## 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 &gt; Industrial

## Additional Product Information

## Technical

Rated Operational Current (Ie) 125 A

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (415 V AC) 50 kA

(440 V AC) 30 kA

(500 V AC) 10 kA

(690 V AC) 4.5 kA

Rated Service Short-Circuit Breaking Capacity (Ics) (240 / 415 V AC) 40 kA

Number of Protected Poles 2

Number of Poles 2P

Number of Earth Leakage Circuit Breakers (ELCBs) 1

Operating Characteristic Instantaneous

Release Type B

Accessories Available Yes

## Electrical

Short-Circuit Current Rating (SCCR) 300 mA

Tripping Characteristic B

Rated Operational Voltage acc. to IEC 60947-2 690 V AC

Rated Current (In) 125 A

Rated Residual Current 300 mA

Maximum Breaking Capacity 50 kA

Rated Frequency (f) 50 ... 60 Hz

Power Loss Total 25.7 W

Material Compliance

RoHS Declaration 9AKK108468A1488

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

RoHS Date 20230517

REACH Declaration 9AKK108470A9089

REACH Information True - contains 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

Dimensions

Product Net Width 137.0 mm

Product Net Height 108.2 mm

Product Net Depth / Length 82.3 mm

Product Net Weight 487 g

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 487 g

E-Number (Norway) 1628528

Certificates and Declarations

Declaration of Conformity - CE 9AKK108468A1488

Declaration of Conformity - UKCA 9AKK108468...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCG001310R0001 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.