

INDUSTRIAL COMPONENT DATA

2CCG001345R0001 ABB Int. Com. DS800 3p K125 A-APR 50kA 30mA

Brand: ABB | Manufacturer Part Number: 2CCG001345R0001



Manufacturer	ABB
MPN / Reference	2CCG001345R0001
Catalog number	001345
Category	Distributor assembly with combination RCCB/MCB
Minimum order	1 Pcs
Document ID	EO-287085A644
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Product Overview

Int. Com. DS800 3p K125 A-APR 50kA 30mA

Residual Current Circuit Breaker with Overcurrent Protection DS800P - 3P - 30 mA - 125 A - K

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
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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 3

Number of Poles 3P

Number of Earth Leakage Circuit Breakers (ELCBs) 1

Operating Characteristic Instantaneous (APR High Immunity)

Release Type K

Accessories Available Yes

Electrical

Short-Circuit Current Rating (SCCR) 30 mA

Tripping Characteristic K

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

Rated Current (In) 125 A

Rated Residual Current 30 mA

Maximum Breaking Capacity 50 kA

Rated Frequency (f) 50 ... 60 Hz

Power Loss Total 45.7 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 200.5 mm

Product Net Height 108.2 mm

Product Net Depth / Length 82.5 mm

Product Net Weight 730 g

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 730 g

E-Number (Norway) 1628699

Certificates and Declarations

Declaration of Conformity - CE 9AKK108468A1488

Declaration of Conformity...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCG001345R0001 with the required quantity to info@electricaonline.com or use 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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