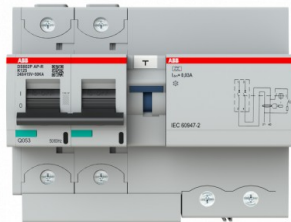


INDUSTRIAL COMPONENT DATA

2CCG001341R0001 ABB Int. Com. DS800 2p K125 A-APR 50kA 30mA

Brand: ABB | Manufacturer Part Number: 2CCG001341R0001



Manufacturer	ABB
MPN / Reference	2CCG001341R0001
Catalog number	001341
Category	Distributor assembly with combination RCCB/MCB
Minimum order	1 Pcs
Document ID	EO-ECD6C505CD
Generated	2026-08-01

Product Overview

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

The DS800 series residual circuit breaker with overcurrent protection (RCBO) is available as 2P, 3P and 4P device. It is for protection of end user against overload and short-circuit currents. The DS800 range offers several types of protection. Type A (pulse current sensitive residual current protection device), type AC (alternating current sensitive residual current protection device), type AS (pulse current sensitive residual current protection device - selective) and type A-AP-R (pulse current sensitive residual current protection device - short-time delay).

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

Extended Product Type:DS802P-K125/0.03AP-R

Product ID:2CCG001341R0001

EAN:7612271518103

Catalog Description:DS802P-K125/0.03AP-R Residual Current Circuit Breaker with Overcurrent Protection

Long Description:The DS800 series residual circuit breaker with overcurrent protection (RCBO) is available as 2P, 3P and 4P device. It is for protection of end user against overload and short-circuit currents. The DS800 range offers several types of protection. Type A (pulse current sensitive residual current protection device), type AC (alternating current sensitive residual current protection device), type AS (pulse current sensitive residual current protection device - selective) and type A-AP-R (pulse current sensitive residual current protection device - short-time delay).

Technical

Standards: IEC 60947-2
Tripping Characteristic: K
Rated Operational Voltage: 230 / 415 V AC
Rated Current (In): 125 A
Rated Operational Current (Ie): 125 A
Rated Residual Current: 30 mA
Rated Ultimate Short-Circuit Breaking Capacity (Icu): 50 kA
Maximum Breaking Capacity: 50 kA
Rated Service Short-Circuit Breaking Capacity (Ics): 40 kA
Rated Frequency (f): 50 ... 60 Hz
Power Loss: 25.7 W
Number of Protected Poles: 2
Number of Poles: 2
Number of Earth Leakage Circuit Breakers (ELCBs): 1
Operating Characteristic: Instantaneous (APR High Immunity)
Release Type: K
Accessories Available: Yes
Material Compliance
RoHS Information: 2CCC413008D0206
RoHS Status: Following EU Directive 2002/95/EC August 18, 2005 and amendment
RoHS Dat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCG001341R0001 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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