

INDUSTRIAL COMPONENT DATA

2CCA893005R0844 ABB Residual Current Circuit Breakers with Overcurrent Protection DS800N Number of poles 3 T..

Brand: ABB | Manufacturer Part Number: 2CCA893005R0844



Manufacturer	ABB
MPN / Reference	2CCA893005R0844
Catalog number	893005
Category	Distributor assembly with combination RCCB/MCB
Minimum order	1 Pcs
Document ID	EO-38E2122B18
Generated	2026-08-01

Product Overview

Residual Current Circuit Breakers with Overcurrent Protection - DS800N - Number of poles 3 - Tripping characteristic C - Rated current 125A - Rated Residual Operating Current 300mA
I.com.DS800 3p C 125A A 36kA 300mA

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 > DS800

Additional Product Information

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).

Ordering

EAN:7612271211882

Minimum Order Quantity:1 piece

Customs Tariff Number:85362020

Dimensions

Product Net Width:196mm

Product Net Height:108.2mm

Product Net Length:276 mm

Product Net Depth:82.5mm

Product Net Weight:1.14kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:107 mm

Package Level 1 Height:110 mm

Package Level 1 Length:199 mm

Package Level 1 Gross Weight:1.16 kg

Package Level 1 EAN:7612271211882

Technical

Standards:IEC 60947-2

Type of Residual Current:A type

Rated Residual Current:0.3 AMPx

Tripping Characteristic:C

Number of Poles:3

Environmental

RoHS Status:Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:2CCC413002D0201

RoHS Information:2CCC413008D0201

Classifications

Object Classification Code:FB

ETIM 4:EC002281 - Distributor assembly with combination RCCB/MCB

ETIM 5:EC002281 - Di...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CCA893005R0844 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

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.