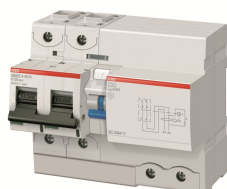


PRODUCT-DETAILS

# DS802S-B125/0.3A

## DS802S-B125/0.3A



### General Information

Extended Product Type	DS802S-B125/0.3A
Product ID	2CCA862005R0845
EAN	7612271211721
Catalog Description	DS802S-B125/0.3A

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
Type of Residual Current	A type
Number of Poles	2
Number of Protected Poles	2
Rated Current ( $I_n$ )	125 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	50 kA
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )	40 kA

Tripping Characteristic	B
Power Loss	25.7 W

## Environmental

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

## Technical UL/CSA

Short-Circuit Current Rating (SCCR)	300 mA
-------------------------------------	--------

## Dimensions

Product Net Width	133.5 mm
Product Net Height	108.2 mm
Product Net Length	187 mm
Product Net Depth / Length	82.3 mm
Product Net Weight	790 g

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	107 mm
Package Level 1 Height	110 mm
Package Level 1 Depth / Length	135 mm
Package Level 1 Gross Weight	830 g
Package Level 1 EAN	7612271211721

## Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85362020

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CCC413002D0201
Environmental Information	N/A
Instructions and Manuals	9AKK107045A4601
RoHS Information	2CCC413008D0206

## Popular Downloads

Data Sheet, Technical Information	2CCC413003C0201
Instructions and Manuals	9AKK107045A4601

---

## Classifications

---

Object Classification Code	FB
ETIM 4	EC002281 - Distributor assembly with combination RCCB/MCB
ETIM 5	EC002281 - Distributor assembly with combination RCCB/MCB
ETIM 6	EC002281 - Distributor assembly with combination RCCB/MCB
ETIM 7	EC002281 - Distributor assembly with combination RCCB/MCB

---

---

## Categories

---

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Circuit Breakers with Overcurrent Protection RCBO

