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**PRODUCT-DETAILS**

## **DDA802AC-63/0.3**

### Residual Current Device Block



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**General Information**

Extended Product Type	DDA802AC-63/0.3
Product ID	2CSB802001R3630
EAN	8012542919902
Catalog Description	Residual Current Device Block
Long Description	The RCD Block DDA800 series assures protection to people and installations against fault current to earth. A large offer for standard instantaneous and selective AC and A types is completed with some configurations for special applications. This product is suitable for assembly with MCBs S800 series up to 63A.

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**Technical**

Standards	IEC EN 60947-2 Ann. B
Type of Residual Current	Type AC
Suitable For	S800S S800N S800C S800B
Rated Voltage (U <sub>r</sub> )	230 V AC 240 V AC 400 V AC

Rated Operational Voltage	400/690 V
Rated Insulation Voltage (Ui)	690 V
Rated Impulse Withstand Voltage (Ui <sub>imp</sub> )	6 kV
Rated Current (I <sub>n</sub> )	63 A
Rated Residual Current	300 mA
Maximum Surge Current	0.25 kA
Leakage Current Type	AC
Rated Frequency (f)	50/60 Hz
Power Loss	9 W
Number of Poles	2
Operating Characteristic	Instantaneous
Options Provided	-
Connecting Capacity	Rigid 6 ... 50 mm <sup>2</sup> Flexible 6 ... 70 mm <sup>2</sup>

## Material Compliance

RoHS Information	9AKK106713A5616
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	20110608
REACH Declaration	9AKK108467A9482
REACH Information	True - contains substances > 0.1 mass percentage
REACH Date	20240429
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363
SCIP	b2c01131-e327-4cd6-b9d9-5f4b6da9ae73 Italy (IT)

## Environmental

Ambient Temperature	-25...60 °C
Ambient Air Temperature	Operation -25...60 °C
Degree of Protection	IP2X
Environmental Information	document not needed

## Technical UL/CSA

Short-Circuit Current Rating (SCCR)	0.3 ... 0.3 A
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## Dimensions

Width in Number of Modular Spacings	4.5
Product Net Width	81 mm
Product Net Height	108.2 mm
Product Net Depth / Length	82.3 mm
Product Net Weight	0.300 kg

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## Ordering

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Package Level 1 Units	box 1 piece
Package Level 1 Gross	0.4 kg
Weight	

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## Certificates and Declarations

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Declaration of Conformity - CE	9AKK106713A5616
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## Installation

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Instructions and Manuals	2CSB427001D0003
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## Popular Downloads

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Data Sheet, Technical Information	2CSC400002D0209
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## Classifications

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ETIM 8	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 9	EC002297 - Residual current circuit breaker (RCCB) module
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85363030
eClass	V11.0 : 27142210
Object Classification Code	F

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → High Performance Circuit Breakers HPCBs → High Performance Circuit Breakers HPCBs Accessories

