



 PRODUCT-DETAILS

DDA804AC-63/0.03

Residual Current Device Block



General Information

Extended Product Type	DDA804AC-63/0.03
Product ID	2CSB804001R1630
EAN	8012542924401
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.

Technical

Type of Residual Current	Type AC
Suitable For	S800S S800N S800C S800B
Maximum Surge Current	0.25 kA
Leakage Current Type	AC
Number of Poles	4P

Operating Characteristic	Instantaneous
Options Provided	-
Connecting Capacity	Rigid 6 ... 50 mm ² Flexible 6 ... 70 mm ²

Electrical

Short-Circuit Current Rating (SCCR)	0.03 ... 0.03 A
Rated Voltage (U _r)	230/400 V AC 240/415 V AC 400/690 V AC
Rated Operational Voltage	400/690 V
Rated Insulation Voltage (U _i)	690 V
Rated Impulse Withstand Voltage (U _{imp})	6 kV
Rated Current (I _n)	63 A
Rated Residual Current	30 mA
Rated Frequency (f)	50 ... 60 Hz
Power Loss	13.5 W

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	7811e210-c29e-40b2-aeb7-6713a901173d Italy
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Environmental

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

Dimensions

Width in Number of Modular Spacings	6.5
Product Net Width	117 mm
Product Net Height	108.2 mm
Product Net Depth /	82.3 mm

Length

Product Net Weight	460 g
--------------------	-------

Ordering

Package Level 1 Units	box 1 piece
-----------------------	-------------

Package Level 1 Gross Weight	0.56 kg
------------------------------	---------

Certificates and Declarations

Declaration of Conformity - CE	9AKK106713A5616
--------------------------------	-----------------

Installation

Instructions and Manuals	2CSB427001D0003
--------------------------	-----------------

Popular Downloads

Data Sheet, Technical Information	2CSC400002D0209
-----------------------------------	-----------------

External Classifications and Standards

ETIM 9	EC002297 - Residual current circuit breaker (RCCB) module
--------	---

eClass	V11.0 : 27142210
--------	------------------

Object Classification Code	F
----------------------------	---

Standards	IEC EN 60947-2 Ann. B
-----------	-----------------------

Categories

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

