

PRODUCT-DETAILS

# DDA804 A S-100/0.5

## DDA804 A S-100/0.5 Residual Current Device Block



### Informations générales

Extension du type de produit	DDA804 A S-100/0.5
Code de produit	2CSB804201R4000
EAN	8012542542339
Description courte	DDA804 A S-100/0.5 Residual Current Device Block
Description longue	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 particularly suitable for protection against earth fault currents with an intentional tripping delay, in order to realize selectivity with downstream instantaneous devices.

### Technique

Normes et standards	IEC EN 60947-2 Ann. B
Type of Residual Current	A type
Adapté pour	S800S S800N S800C S800B
Tension nominale ( $U_n$ )	230/400 V AC 240/415 V AC 400/690 V AC
Tension	400/690 V
Tension assignée d'isolement ( $U_i$ )	690 V

Tension assignée de tenue aux chocs ( $U_{imp}$ )	6 kV
Courant nominal ( $I_n$ )	100 A
Rated Residual Current	500 mA
Maximum Surge Current	5 kA
Leakage Current Type	A
Fréquence assignée (f)	50 ... 60 Hz
Power Loss	10.5 W
Nombre de pôles	4
Operating Characteristic	Selective
Options Provided	-
Connecting Capacity	Rigid 6 ... 50 mm <sup>2</sup> Flexible 6 ... 70 mm <sup>2</sup>

## Environnement

Température extérieure	-25...60 °C
Température de l'air ambiant	Operation -25...60 °C
Indice de protection	IP2X
Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations RoHS	9AKK106713A5616
REACH Declaration	9AKK108467A9482
Informations environnementales	refer to RoHS information
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Technique UL/CSA

Short-Circuit Current Rating (SCCR)	0.5 ... 0.5 A
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## Dimensions

Width in Number of Modular Spacings	6.5
Produit Largeur Net	117 mm
Produit Hauteur Net	108.2 mm
Produit Longueur Net	82.3 mm
Poids net	0.460 kg

## Commande

Quantité minimum	1 pièce
Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Poids	0.56 kg

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité	9AKK106713A5616
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- CE

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## Installation

Instructions et manuels

2CSB427001D0003

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## Popular Downloads

Fiche produit, informations techniques

2CSC400002D0209

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## Classifications

ETIM 8	EC002297 - Residual current circuit breaker (RCCB) module
ETIM 9	EC002297 - Residual current circuit breaker (RCCB) module
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
DEEE B2C / B2B	Business To Business
CN8	85363030
eClass	V11.0 : 27142210
Code de classification d'objet	F

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## Catégories

Produits basse tension → Appareillage modulaire et parafoudres → High Performance Circuit Breakers HPCBs → Accessoires pour Disjoncteurs ≤125A

