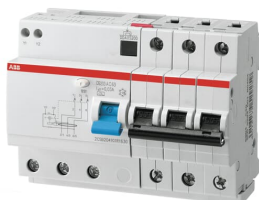


PRODUCT-DETAILS

DS203 M A-C40/0.03

DS203 M A-C40/0.03 Residual Current Circuit Breaker with Overcurrent Protection



Informations générales

| | |
|------------------------------|--|
| Extension du type de produit | DS203 M A-C40/0.03 |
| Code de produit | 2CSR273101R1404 |
| EAN | 8012542850205 |
| Description courte | DS203 M A-C40/0.03 Residual Current Circuit Breaker with Overcurrent Protection |
| Description longue | The RCBOs DS200 series has the function to protect against overload and short-circuit currents; protection against the effects of sinusoidal alternating earth fault currents; protection against indirect contacts and additional protection against direct contacts. |

Technique

| | |
|------------------------------|----------------------------------|
| Normes et standards | IEC/EN 60947-2 IEC/EN 61009-1 |
| Tripping Characteristic | C |
| Type of Residual Current | A type |
| Tension nominale (U_p) | 400 V AC |
| Tension | 400 V AC |
| Courant nominal (I_n) | 40 A |
| Rated Residual Current | 30 mA |
| Rated Short-Circuit Capacity | (400 V AC) 10 kA |

| | |
|---|--|
| Pouvoir assigné de coupure ultime en court-circuit (I_{cu}) | (400 V AC) 15 kA |
| Maximum Breaking Capacity | 10 kA |
| Fréquence assignée (f) | 50 ... 60 Hz |
| Power Loss | 21.6 W |
| Power Supply Connection | Arbitrary |
| Electrical Endurance | 10000 cycle |
| Nombre de pôles | 3 |
| Number of Protected Poles | 3 |
| Number of Earth Leakage Circuit Breakers (ELCBs) | 1 |
| Operating Characteristic | Instantaneous |
| Type de libération | C |
| Options Provided | None |
| Accessories Available | Oui |
| Connecting Capacity | Busbar 10 mm ² Rigid 16 ... 25 mm ² Flexible 16 ... 25 mm ² |

Environnement

| | |
|--|--|
| Température de l'air ambiant | Operation -25 ... +55 °C Storage -40 ... +70 °C |
| Resistance to Vibrations acc. to IEC 60068-2-6 | 0.1 mm or 1 g - 20 cycles at 5...150...5 Hz |
| Résistance aux chocs selon CEI 60068-2-27 | 25g 2 shocks 13 ms |
| Statut RoHS | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Informations RoHS | 9AKK106713A5607 |
| REACH Declaration | 9AKK108467A9482 |
| Informations environnementales | Refer to RoHS |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Dimensions

| | |
|----------------------|----------|
| Produit Largeur Net | 87 mm |
| Produit Hauteur Net | 0.093 m |
| Produit Longueur Net | 69 mm |
| Poids net | 0.610 kg |

Commande

| | |
|--------------------|-------------|
| Quantité minimum | 1 pièce |
| Emballage Niveau 1 | box 1 pièce |

Unités

| | |
|--------------------------|----------|
| Emballage Niveau 1 Poids | 0.655 kg |
|--------------------------|----------|

Certificats et Déclarations (Numéro de document)

| | |
|-----------------------------------|-----------------|
| Déclaration de Conformité - CE | 9AKK106713A5607 |
|-----------------------------------|-----------------|

Installation

| | |
|-------------------------|-----------------|
| Instructions et manuels | 9AKK107045A1451 |
|-------------------------|-----------------|

Popular Downloads

| | |
|---|-----------------|
| Fiche produit, informations techniques | 9AKK107991A8329 |
|---|-----------------|

| | |
|-------------|-----------------|
| EPLAN Macro | 9AKK106930A1227 |
|-------------|-----------------|

Classifications

| | |
|--------|---|
| ETIM 8 | EC002281 - Distributor assembly with combination RCCB/MCB |
|--------|---|

| | |
|--------|---|
| ETIM 9 | EC002281 - Distributor assembly with combination RCCB/MCB |
|--------|---|

| | |
|----------------|--|
| Catégorie DEEE | 5. Small Equipment (No External Dimension More Than 50 cm) |
|----------------|--|

| | |
|----------------|----------------------|
| DEEE B2C / B2B | Business To Consumer |
|----------------|----------------------|

| | |
|-----|----------|
| CN8 | 85363030 |
|-----|----------|

| | |
|--------|------------------|
| eClass | V11.0 : 27400618 |
|--------|------------------|

| | |
|-----------------------------------|---|
| Code de classification d'objet | F |
|-----------------------------------|---|

Accessories

| Identifier | Description | Type | Quantity | Unit Of Measure |
|-----------------|--------------------------------------|---------------|----------|-----------------|
| 2CDS200909R0001 | S2C-A1 Shunt Trip | S2C-A1 | 1 | piece |
| 2CDS200909R0002 | S2C-A2 Shunt Trip | S2C-A2 | 1 | piece |
| 2CDS200912R0001 | S2C-H6R Auxiliary Contact | S2C-H6R | 1 | piece |
| 2CDS200922R0001 | S2C-S/H6R Signal / Auxiliary Contact | S2C-S/H6R | 1 | piece |
| 2CDS200946R0001 | S2C-H6-11R Auxiliary Contact | S2C-H6-11R | 1 | piece |
| 2CDS200946R0002 | S2C-H6-20R Auxiliary Contact | S2C-H6-20R | 1 | piece |
| 2CDS200946R0003 | S2C-H6-02R Auxiliary Contact | S2C-H6-02R | 1 | piece |
| 2CSS200911R0002 | S2C-UA 24 AC Undervoltage release | S2C-UA 24 AC | 1 | piece |
| 2CSS200911R0003 | S2C-UA 48 AC Undervoltage release | S2C-UA 48 AC | 1 | piece |
| 2CSS200911R0004 | S2C-UA 110 AC Undervoltage release | S2C-UA 110 AC | 1 | piece |
| 2CSS200911R0005 | S2C-UA 230 AC Undervoltage release | S2C-UA 230 AC | 1 | piece |
| 2CSS200911R0006 | S2C-UA 400 AC Undervoltage release | S2C-UA 400 AC | 1 | piece |
| 2CSS200998R0001 | S2C-BP Mechanical tripping device | S2C-BP | 1 | piece |

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → Protection différentielle → Disjoncteurs différentiels

