

PRODUCT-DETAILS

# F204 A-40/0.03 CEBEC

## F204 A-40/0.03 CEBEC Residual Current Circuit Breaker



### Informations générales

|                              |   |
|------------------------------|---|
| Extension du type de produit | F204 A-40/0.03 CEBEC  |
| Code de produit              | 2CSF204121R1400   |
| EAN                          | 8012542819301   |
| Description courte           | F204 A-40/0.03 CEBEC Residual Current Circuit Breaker   |
| Description longue           | The RCCBs F200 series assures protection to people and installations against fault current to earth. This product is manufactured only for Belgian market according to CEBEC standards, with a dedicated marking and terminal covers. |

### Technique

|   |                |
|---|----------------|
| Normes et standards                               | IEC/EN 61008   |
| Type of Residual Current                          | A type         |
| Tension nominale ( $U_r$ )                        | 230/400 V      |
| Tension   | 230 / 400 V AC |
| Tension assignée d'isolement ( $U_i$ )            | 500 V          |
| Tension assignée de tenue aux chocs ( $U_{imp}$ ) | 4 kV           |
| Type de tension                                   | AC             |
| Courant nominal ( $I_n$ )                         | 40 A           |

|   |  |
|---|--|
| Rated Residual Current  | 30 mA  |
| Rated Conditional Short-Circuit Current ( $I_{nc}$ )                | 10 kA  |
| Pouvoir assigné de coupure de service en court-circuit ( $I_{cs}$ ) | 1 kA   |
| Maximum Surge Current   | 0.25 kA  |
| Leakage Current Type  | A  |
| Fréquence assignée (f)  | 50 / 60 Hz   |
| Power Loss  | at Rated Operating Conditions per Pole 3.2 W   |
| Power Supply Connection   | Arbitrary  |
| Electrical Endurance  | 10000 cycle  |
| Nombre de pôles   | 4  |
| Operating Characteristic  | Instantaneous  |
| Position of Neutral Terminals                                       | Right  |
| Type de montage   | DIN rail   |
| Options Provided  | None, Flap covered terminals   |
| Accessories Available   | Oui  |
| Connecting Capacity   | Busbar 10 mm <sup>2</sup><br>Rigid 25 ... 25 mm <sup>2</sup><br>Flexible 25 ... 25 mm <sup>2</sup> |
| Section nominale  | 4 - Multi-Wired 0...25 mm <sup>2</sup><br>1 - Solid-Core 25...25 mm <sup>2</sup>                   |
| Type de borne   | Flap Covered   |

## Environnement

|  |   |
|--|---|
| Température extérieure                         | -25...55 °C                                 |
| Température de l'air ambiant                   | Operation -25...55 °C                       |
| Indice de protection                           | IP2X  |
| Degré de pollution                             | 2   |
| 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           |
| Informations environnementales                 | Refer to RoHS                               |

## Technique UL/CSA

|                                     |       |
|-------------------------------------|-------|
| Short-Circuit Current Rating (SCCR) | 30 mA |
|-------------------------------------|-------|

## Dimensions

|                                     |         |
|-------------------------------------|---------|
| Width in Number of Modular Spacings | 4       |
| Produit Largeur Net                 | 0.070 m |

|   |          |
|---|----------|
| Produit Hauteur Net                         | 0.085 m  |
| Produit Longueur Net                        | 0.069 m  |
| Poids net                                   | 0.360 kg |
| Profondeur d'encastrement (t <sub>2</sub> ) | 69 mm    |

## Emballage

|                             |               |
|-----------------------------|---------------|
| Emballage Niveau 1 Unités   | box 1 pièce   |
| Emballage Niveau 1 Largeur  | 80 mm         |
| Emballage Niveau 1 Hauteur  | 41 mm         |
| Emballage Niveau 1 Longueur | 94 mm         |
| Emballage Niveau 1 Poids    | 0.415 kg      |
| Emballage Niveau 1 EAN      | 8012542819301 |

## Commande

|                  |            |
|------------------|------------|
| Quantité minimum | 1 pièce    |
| Code douanier    | 85363030   |
| Pays d'origine   | Italy (IT) |

## Certificats et Déclarations (Numéro de document)

|   |                 |
|---|-----------------|
| Déclaration de Conformité - CE          | 9AKK106713A5602 |
| Informations environnementales          | Refer to RoHS   |
| Environmental Product Declaration - EPD | 9AKK108467A3700 |
| Instructions et manuels                 | 9AKK107991A6127 |
| Informations RoHS                       | 2CSC423001K2702 |

## Popular Downloads

|  |                 |
|--|-----------------|
| Fiche produit, informations techniques | 9AKK107991A8329 |
| Instructions et manuels                | 9AKK107991A6127 |

## Classifications

|                |  |
|----------------|--|
| ETIM 7         | EC000003 - Residual current circuit breaker (RCCB)         |
| ETIM 8         | EC000003 - Residual current circuit breaker (RCCB)         |
| Catégorie DEEE | 5. Small Equipment (No External Dimension More Than 50 cm) |
| DEEE B2C / B2B | Business To Consumer                                       |
| CN8            | 85363030   |
| eClass         | V11.0 : 27142201   |

---

Code de classification  
d'objet

---

F

---

## Catégories

---

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

