

PRODUCT-DETAILS

# RD2

## RD2 Residual Current Monitor



### Informations générales

|                              |                                                                                                                                                                                           |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extension du type de produit | RD2                                                                                                                                                                                       |
| Code de produit              | 2CSM142120R1201                                                                                                                                                                           |
| EAN                          | 8012542058007                                                                                                                                                                             |
| Description courte           | RD2 Residual Current Monitor                                                                                                                                                              |
| Description longue           | Residual current monitors (RCMs) with external transformer can detect leakage currents. Through minidip you can set sensitivity and intervention time. Operating voltage: 230...400V a.c. |

### Technique

|                                        |                                            |
|----------------------------------------|--------------------------------------------|
| Normes et standards                    | IEC EN 62020                               |
| Type of Residual Current               | A type                                     |
| Fonction                               | For AC-current system                      |
| Tension nominale ( $U_r$ )             | 400...400 V                                |
| Tension                                | 230 ... 400 V AC                           |
| Rated Control Supply Voltage ( $U_s$ ) | (50 Hz) 400...400 V<br>(60 Hz) 400...400 V |
| Intensité de courant                   | Response value amperage 1 2000 ... 2000 mA |
| Fréquence assignée (f)                 | 50 ... 60 Hz                               |

|                       |                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Power Loss            | 3.4 W                                                                                                                                     |
| Number of Contacts    | 1                                                                                                                                         |
| Number of Contacts CO | 1                                                                                                                                         |
| Number of Contacts NC | 0                                                                                                                                         |
| Number of Contacts NO | 0                                                                                                                                         |
| Délai (T)             | Delay-On Energization, Maximum, Permitted 5 second [unit of time]<br>Delay-On Energization, Minimum, Adjustable 0.3 second [unit of time] |
| Type de montage       | DIN-Rail                                                                                                                                  |
| Option de filtrage    | no frequency filter                                                                                                                       |
| Options Provided      | Pre-alarm threshold: no                                                                                                                   |

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## Environnement

|                                             |                                   |
|---------------------------------------------|-----------------------------------|
| Statut RoHS                                 | Following EU Directive 2011/65/EU |
| Informations RoHS                           | 9AKK106713A5627                   |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363                   |

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## Dimensions

|                      |          |
|----------------------|----------|
| Produit Largeur Net  | 35 mm    |
| Produit Hauteur Net  | 0.085 m  |
| Produit Longueur Net | 65 mm    |
| Poids net            | 0.105 kg |

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## Commande

|                           |             |
|---------------------------|-------------|
| Emballage Niveau 1 Unités | box 1 pièce |
| Emballage Niveau 1 Poids  | 0.15 kg     |

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## Certificats et Déclarations (Numéro de document)

|                                |                 |
|--------------------------------|-----------------|
| Déclaration de Conformité - CE | 9AKK106713A5627 |
|--------------------------------|-----------------|

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## Installation

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|-------------------------|-------------|
| Instructions et manuels | 0400 - 9924 |
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## Downloads Préférés

|                                        |                 |
|----------------------------------------|-----------------|
| Fiche produit, informations techniques | 9AKK107046A0424 |
|----------------------------------------|-----------------|

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## Classifications

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|                                |                                                            |
|--------------------------------|------------------------------------------------------------|
| ETIM 8                         | EC001445 - Residual current monitoring relay               |
| ETIM 9                         | EC001445 - Residual current monitoring relay               |
| Catégorie DEEE                 | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B                 | Business To Business                                       |
| CN8                            | 85364190                                                   |
| eClass                         | V11.0 : 27371809                                           |
| Code de classification d'objet | F                                                          |

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## Catégories

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



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