

PRODUCT-DETAILS

SU204MR-K0.5

SU204MR-K0.5 Miniature Circuit Breaker - 4P - K - 0.5 A



Informations générales

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|------------------------------|--|
| Extension du type de produit | SU204MR-K0.5 |
| Code de produit | 2CDS274347R0157 |
| EAN | 4016779959216 |
| Description courte | SU204MR-K0.5 Miniature Circuit Breaker - 4P - K - 0.5 A |
| Description longue | SU204MR-K0.5 MCB K-Char., 10kA, 0.5A, 4P, RTT UL 489, Ring Cable Lug |

Technique

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|---|---|
| Normes et standards | CSA 22.2 No. 5 IEC/EN 60947-2 UL 489 |
| Tripping Characteristic | K |
| Tension | acc. to IEC 60898-1 400 V AC acc. to IEC 60898-1 400 V acc. to IEC 60947-2 400 V AC |
| Tension assignée d'isolement (U_i) | acc. to IEC/EN 60664-1 440 V |
| Tension assignée de tenue aux chocs (U_{imp}) | 4 kV at 2000 m 5 kV at Sea Level 6.2 kV |
| Type de tension | AC |
| Courant nominal (I_n) | 0.5 A |
| Rated Short-Circuit Capacity | (230 V AC) 10 kA (400 V AC) 10 kA |

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| Pouvoir assigné de coupure ultime en court-circuit (I_{cu}) | (230 V AC) 10 kA (400 V AC) 15 kA (400 V) 6 kA |
| Rated Conditional Short-Circuit Current (I_{nc}) | (230 V) 10 kA (400 V) 10 kA |
| Pouvoir assigné de coupure de service en court-circuit (I_{cs}) | (400 V AC) 11.2 kA |
| Fréquence assignée (f) | 50 / 60 Hz 50 ... 60 Hz |
| Power Loss | 5.6 W at Rated Operating Conditions per Pole 1.4 W |
| Classe de limitation d'énergie | 3 |
| Number of Protected Poles | 4 |
| Nombre de pôles | 4 |
| Catégorie de Surtension | III |
| Screw Terminal Type | Ring-Tongue Terminal with Captive Screw |
| Options Provided | Ring tongue |
| Recommended Screw Driver | Pozidriv 2 |
| Accessories Available | Oui |
| Connecting Capacity | Flexible with Ferrule 0.75 ... 25 mm ² Flexible 0.75 ... 25 mm ² Flexible 0.75 ... 25 mm ² Rigid 0.75 ... 35 mm ² Stranded 0.75 ... 35 mm ² |
| Type de borne | Ring-Tongue Terminals |

Environnement

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| Température de l'air ambiant | Operation -25 ... +55 °C |
| Indice de protection | IP20 |
| Degré de pollution | 3 |
| Statut RoHS | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Informations RoHS | 2CDK400616D2703 |
| REACH Declaration | 9AKK107492A1906 |
| Informations environnementales | 9AKK107680A9140 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Technique UL/CSA

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|-----------------------------------|---|
| Interrupting Rating acc. to UL489 | (240 V AC) 10 kA (480Y / 277 V AC) 10 kA |
|-----------------------------------|---|

Dimensions

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| Width in Number of Modular Spacings | 4 |
| Produit Largeur Net | 70 mm |
| Produit Hauteur Net | 115 mm |
| Produit Longueur Net | 71 mm |

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|---|---------|
| Poids net | 0.56 kg |
| Profondeur d'encastrement (t ₂) | 69 mm |

Commande

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| Emballage Niveau 1 Unités | carton 2 pièce |
| Emballage Niveau 1 Poids | 1.17 kg |

Certificats et Déclarations (Numéro de document)

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|--------------------------------|------------------------|
| Agence de certification | CSA EN IEC UL |
| Certificat CSA | 2CDZ405000A0575 |
| Déclaration de Conformité - CE | 2CDK400616D2703 |
| Certificat UL | 2CDZ405000A0085 |

Installation

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|-------------------------|-----------------|
| Instructions et manuels | 2CDC002184D0202 |
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Downloads Préférés

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|--|-----------------|
| Fiche produit, informations techniques | 2CDC002184D0202 |
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Classifications

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| ETIM 8 | EC000042 - Miniature circuit breaker (MCB) |
| ETIM 9 | EC000042 - Miniature circuit breaker (MCB) |
| Catégorie DEEE | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Business |
| CN8 | 8536 20 10 |
| UNSPSC | 39121603 |
| eClass | V11.0 : 27141901 |
| Code de catégorie granulaire IDEA (IGCC) | 4899 >> Miniature circuit breaker (MCB) screw-in model |

Accessories

| Identifiant | Description | Type | Quantity | Unit Of Measure |
|-----------------|-------------------------------------|-----------|----------|-----------------|
| 2CCA880100R0001 | CMS-100PS Sensor | CMS-100PS | 1 | piece |
| 2CCA880101R0001 | CMS-101PS Sensor | CMS-101PS | 1 | piece |
| 2CCA880102R0001 | CMS-102PS Sensor | CMS-102PS | 1 | piece |
| 2CDS200914R0001 | S2C-H6RU Auxiliary Contact | S2C-H6RU | 1 | piece |
| 2CDS200924R0001 | S2C-S6RU Signal / Auxiliary Contact | S2C-S6RU | 1 | piece |
| 2CDS200908R0001 | S2C-A1U Shunt Trip | S2C-A1U | 1 | piece |
| 2CDS200908R0002 | S2C-A2U Shunt Trip | S2C-A2U | 1 | piece |

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → Miniature Circuit Breakers MCBs → Disjoncteurs ≤63A SN201/S200

