

PRODUCT-DETAILS

S802P-D125

S802P-D125 High Performance MCB



Informations générales

| | |
|------------------------------|---|
| Extension du type de produit | S802P-D125 |
| Code de produit | 2CCG001243R0001 |
| EAN | 7612271517120 |
| Description courte | S802P-D125 High Performance MCB |
| Description longue | S802P-D125 High Performance Circuit Breaker. D Characteristic. 50kA, 125A, 2P |

Technique

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|---|--|
| Normes et standards | IEC/EN 60947-2 |
| Tripping Characteristic | D |
| Tension nominale (U_r) | AccTolec609472 690 V AC AccTolec609472 250 V DC |
| Tension | acc. to IEC 60898-1 400 V |
| Tension assignée d'isolement (U_i) | acc. to IEC/EN 60664-1 690 V |
| Tension assignée de tenue aux chocs (U_{imp}) | 6 kV |
| Type de tension | AC/DC |
| Courant nominal (I_n) | 125 A |
| Rated Short-Circuit Capacity | (230 V) 15 kA (400 V) 15 kA |
| Pouvoir assigné de | (230 V) 50 kA |

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|---|--|
| coupure ultime en court-circuit (I_{cu}) | (400 V) 4.5 kA |
| Pouvoir assigné de coupure de service en court-circuit (I_{cs}) | (240 / 415 V AC) 40 kA |
| Fréquence (f) | 50/60 Hz |
| Fréquence assignée (f) | 50/60 Hz |
| Power Loss | at Rated Operating Conditions per Pole 9.4 W |
| Contact Position Indication | ON / OFF / TRIP |
| Classe de limitation d'énergie | 3 |
| Nombre de pôles | 2 |
| Number of Protected Poles | 2 |
| Catégorie de Surtension | III |
| Couple de serrage | 3.5 N·m |
| Type de libération | D |
| Actuator Marking | I / O |
| Montage sur rail DIN | TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 |
| Type d'encastrement | Any |
| Recommended Screw Driver | Pozidriv 2 |
| Accessories Available | Oui |
| Connecting Capacity | Flexible 1...50 mm ² Rigid 1...70 mm ² |
| Wire Stripping Length | 19 mm |

Environnement

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|---|-------------------------|
| Température de l'air ambiant | Operation -25 ... 60 °C |
| Reference Ambient Air Temperature | 30 °C |
| Indice de protection | IP20 |
| Degré de pollution | 3 |
| REACH Declaration | 9AKK108468A0699 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Dimensions

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|-------------------------------------|----------|
| Width in Number of Modular Spacings | 3.5 |
| Produit Largeur Net | 63.0 mm |
| Produit Hauteur Net | 95.0 mm |
| Produit Longueur Net | 82.5 mm |
| Poids net | 0.515 kg |
| Profondeur d'encastrement (t_2) | 82.5 mm |

Commande

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|--------------------|-------------|
| Emballage Niveau 1 | box 1 pièce |
|--------------------|-------------|

Unités

| | |
|--------------------------|---------|
| Emballage Niveau 1 Poids | 0.55 kg |
| E-Number (Finland) | 3217581 |

Certificats et Déclarations (Numéro de document)

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|-------------------------------------|-----------------|
| CB Certificate | 9AKK108468A1243 |
| CEBEC Certificate | 9AKK108468A1244 |
| Déclaration de Conformité - CE | 9AKK108468A0836 |
| Declaration of Conformity - UKCA | 9AKK108468A0837 |

Installation

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|-------------------------|-----------------|
| Instructions et manuels | 9AKK108467A9512 |
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Downloads Préférés

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|--|-----------------|
| Fiche produit, informations techniques | 9AKK108468A0873 |
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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 |
| eClass | V11.0 : 27141901 |
| Code de classification d'objet | F |

Accessories

| Identifiant | Description | Type | Quantity | Unit Of Measure |
|-----------------|--------------|---|----------|-----------------|
| 2CCS800900R0011 | S800-AUX | S800-AUX Auxiliary Contact | 1 | piece |
| 2CCS800900R0021 | S800-AUX/ALT | S800-AUX/ALT Auxiliary / Signal Contact | 1 | piece |
| 2CCS800900R0201 | S800-SOR12 | S800-SOR12 Shunt Operation Release | 1 | piece |
| 2CCS800900R0191 | S800-SOR24 | S800-SOR24 Shunt Operation Release | 1 | piece |
| 2CCS800900R0221 | S800-SOR130 | S800-SOR130 Shunt Operation Release | 1 | piece |

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|-----------------|---------------|---|---|-------|
| 2CCS800900R0211 | S800-SOR250 | S800-SOR250 Shunt Operation Release | 1 | piece |
| 2CCS800900R0231 | S800-SOR400 | S800-SOR400 Shunt Operation Release | 1 | piece |
| 2CCS800900R0241 | S800-UVR36 | S800-UVR36 Undervoltage Release | 1 | piece |
| 2CCS800900R0251 | S800-UVR60 | S800-UVR60 Undervoltage Release | 1 | piece |
| 2CCS800900R0261 | S800-UVR130 | S800-UVR130 Undervoltage Release | 1 | piece |
| 2CCS800900R0271 | S800-UVR250 | S800-UVR250 Undervoltage Release | 1 | piece |
| 2CCS800900R0181 | S800-CT2125 | S800-CT2125 Cage Terminal | 1 | pack |
| 2CCS800900R0151 | S800-CT4125 | S800-CT4125 Cage Terminal | 1 | pack |
| 2CCS800900R0161 | S800-RT2125 | S800-RT2125 Ring Terminal Cable Connection | 1 | pack |
| 2CCS800900R0131 | S800-RT4125 | S800-RT4125 Ring Terminal Cable Connection | 1 | pack |
| 2CCS800900R0051 | S800-PLL | S800-PLL Locking Device IEC | 1 | pack |
| 2CCS800017R0001 | S800U-PLL | S800U-PLL UL Locking Device | 1 | piece |
| 2CCS800900R0031 | S800-IP9 | S800-IP9 Intermediate Piece | 1 | piece |
| 2CCS800900R0501 | S800-RSU-H | S800-RSU-H Remote Switching Unit | 1 | piece |
| 2CCS800900R0041 | S800-RD | S800-RD Rotary Drive | 1 | piece |
| 1SDA060150R0001 | S800-RHE-H | S800-RHE-H Anthracite Rotary Handle | 1 | piece |
| 1SDA060151R0001 | S800-RHE-EM | S800-RHE-EM Red Rotary Handle | 1 | piece |
| 1SDA060179R0001 | S800-RHE-S | S800-RHE-S Axial Extension | 1 | piece |
| 1SDA060180R0001 | S800-RHE-IP54 | S800-RHE- IP54 Kit IP54 | 1 | piece |

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → High Performance Circuit Breakers HPCBs → Disjoncteurs ≤125A S800/S500

