

PRODUCT-DETAILS

# S202M-C10

## S202M-C10 Miniature Circuit Breaker - 2P - C - 10 A



### Informations générales

|                              |   |
|------------------------------|---|
| Extension du type de produit | S202M-C10   |
| Code de produit              | 2CDS272001R0104   |
| EAN                          | 4016779550284   |
| Description courte           | S202M-C10 Miniature Circuit Breaker - 2P - C - 10 A   |
| Description longue           | System pro M compact S200M miniature circuit breakers are current limiting. They have two different tripping mechanisms, the delayed thermal tripping mechanism for overload protection and the electromechanic tripping mechanism for short circuit protection. They are available in different characteristics (B,C,D,K,Z), configurations (1P,1P+N,2P,3P,3P+N,4P), breaking capacities (up to 10 kA at 230/400 V AC) and rated currents (up to 63A). All MCBs of the product range S200M comply with IEC/EN 60898-1 and IEC/EN 609 47-2, allowing the use for residential, commercial and industrial applications. Bottom-fitting auxiliary contact can be mounted on S200M to save 50% space. |

### Informations Supplémentaires

|                 |                           |
|-----------------|---------------------------|
| Type de produit | Miniature Circuit Breaker |
|-----------------|---------------------------|

### Certificats et Déclarations (Numéro de document)

|                     |                                    |
|---------------------|------------------------------------|
| Normes et standards | IEC/EN 60898-1<br>CSA 22.2 No. 235 |
|---------------------|------------------------------------|

IEC/EN 60947-2  
UL 1077

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## Dimensions

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|                      |         |
|----------------------|---------|
| Poids net            | 0.25 kg |
| Produit Longueur Net | 69 mm   |
| Produit Hauteur Net  | 88 mm   |
| Produit Largeur Net  | 35 mm   |

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## Technique

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|--|---|
| Tension assignée de<br>tenue aux chocs ( $U_{imp}$ ) | 4 kV<br>at 2000 m 5 kV<br>at Sea Level 6.2 kV |
| Fréquence assignée (f)                               | 50 / 60 Hz<br>50 ... 60 Hz                    |
| Courant nominal ( $I_n$ )                            | 10 A  |

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## Accessories

| Identifier      | Description                          | Type          | Quantity | Unit Of Measure |
|-----------------|--------------------------------------|---------------|----------|-----------------|
| 2CDS200922R0001 | S2C-S/H6R Signal / Auxiliary Contact | S2C-S/H6R     | 1        | piece           |
| 2CDS200912R0001 | S2C-H6R Auxiliary Contact            | S2C-H6R       | 1        | piece           |
| 2CDS200970R0001 | S2C-H01 Auxiliary Contact            | S2C-H01       | 1        | piece           |
| 2CDS200970R0002 | S2C-H10 Auxiliary Contact            | S2C-H10       | 1        | piece           |
| 2CDS200936R0001 | S2C-H11L Auxiliary Contact           | S2C-H11L      | 1        | piece           |
| 2CDS200936R0002 | S2C-H20L Auxiliary Contact           | S2C-H20L      | 1        | piece           |
| 2CDS200936R0003 | S2C-H02L Auxiliary Contact           | S2C-H02L      | 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           |
| 2CDS200909R0001 | S2C-A1 Shunt Trip                    | S2C-A1        | 1        | piece           |
| 2CDS200909R0002 | S2C-A2 Shunt Trip                    | S2C-A2        | 1        | piece           |
| 2CSS200911R0001 | S2C-UA 12 DC Undervoltage Release    | S2C-UA 12 DC  | 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           |
| 2CSS200911R0007 | S2C-UA 24 DC Undervoltage Release    | S2C-UA 24 DC  | 1        | piece           |
| 2CSS200911R0008 | S2C-UA 48 DC Undervoltage Release    | S2C-UA 48 DC  | 1        | piece           |
| 2CSS200911R0009 | S2C-UA 110 DC Undervoltage Release   | S2C-UA 110 DC | 1        | piece           |
| 2CSS200911R0010 | S2C-UA 230 DC Undervoltage Release   | S2C-UA 230 DC | 1        | piece           |
| 2CSS201997R0013 | S2C-CM1 Motor operating device       | S2C-CM1       | 1        | piece           |
| 2CSS203997R0013 | S2C-CM2/3 Motor operating device     | S2C-CM2/3     | 1        | piece           |
| 2CSS204997R0013 | S2C-CM4 Motor operating device       | S2C-CM4       | 1        | piece           |
| GHS2001901R0003 | S2C-DH Mechanical Accessories        | S2C-DH        | 1        | piece           |
| 2CSS200998R0001 | S2C-BP Mechanical tripping device    | S2C-BP        | 1        | piece           |
| 2CSS200999R0001 | S2C-EST Plug-in base                 | S2C-EST       | 1        | piece           |
| 2CDS200918R0001 | S2C-NT Hand Operated Neutral         | S2C-NT        | 1        | piece           |
| 2CCA880100R0001 | CMS-100PS Sensor                     | CMS-100PS     | 1        | piece           |
| 2CCA880101R0001 | CMS-101PS Sensor                     | CMS-101PS     | 1        | piece           |
| 2CCA880102R0001 | CMS-102PS Sensor                     | CMS-102PS     | 1        | piece           |

Lieu d'utilisation (comme pièce détachée d'un produit).

| Identifiant  | Description              | Quantity | Unit Of Measure |
|--------------|--------------------------|----------|-----------------|
| 9AAC30400163 | No Description Available | 1        | piece           |
| 9AAC30400421 | No Description Available | 1        | piece           |
| 9AAC30403877 | No Description Available | 1        | piece           |
| 9AAC30404896 | No Description Available | 1        | piece           |
| 9AAF404899   | No Description Available | 1        | piece           |
| 9AAF404900   | No Description Available | 1        | piece           |
| 9AAF407277   | No Description Available | 1        | piece           |
| 9AAF408067   | No Description Available | 1        | piece           |
| 9AAF626992   | No Description Available | 1        | piece           |

### Données spécifiques à la pièce

| Product      | Category                        | Switchgear Part Category |
|--------------|---------------------------------|--------------------------|
| 9AAC30400163 | SafePlus up to 24kV             | Fuses                    |
| 9AAC30400421 | SafeRing up to 24kV             | Fuses                    |
| 9AAC30403877 | SafeRing 36-40,5kV              | Fuses                    |
| 9AAC30404896 | SafePlus 36-40,5kV              | Fuses                    |
| 9AAF404899   | SafeRing Air up to 12kV         | Fuses                    |
| 9AAF404900   | SafePlus Air up to 12kV         | Fuses                    |
| 9AAF407277   | SafeRing AirPlus up to 24kV     | Fuses                    |
| 9AAF408067   | SafePlus AirPlus up to 24kV     | Fuses                    |
| 9AAF626992   | All Spare Parts (Relays-SWG-CB) | Fuses                    |

### Catégories

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

Produits et Systèmes Moyenne Tension → Service → Pièces détachées → Parts → All Spare Parts (Relays-SWG-CB)

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Gas Insulated Secondary Switchgear (ecoGIS) → SafePlus (ecoGIS) → SafePlus Air up to 12kV

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Gas Insulated Secondary Switchgear (ecoGIS) → SafePlus (ecoGIS) → SafePlus AirPlus up to 24kV

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Gas Insulated Secondary Switchgear (ecoGIS) → Tableaux isolés dans le gaz de distribution secondaire → SafeRing Air up to 12kV

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Gas Insulated Secondary Switchgear (ecoGIS) → Tableaux isolés dans le gaz de distribution secondaire → SafeRing AirPlus up to 24kV

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Tableaux secondaires → SafePlus → SafePlus 36-40,5kV

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Tableaux secondaires → SafePlus → SafePlus up to 24kV

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Tableaux secondaires → Tableaux monoblocs isolés dans le gaz de distribution secondaire → SafeRing 36-40,5kV

Produits et Systèmes Moyenne Tension → Tableaux de distribution et démarrage moteur → Tableaux secondaires → Tableaux monoblocs isolés dans le gaz de distribution secondaire → SafeRing up to 24kV

