

PRODUCT-DETAILS

E 91/32s PV

E 91/32s PV Fuse disconnecter



Informations générales

| | |
|------------------------------|---|
| Extension du type de produit | E 91/32s PV |
| Code de produit | 2CSM204693R1801 |
| EAN | 8012542046936 |
| Description courte | E 91/32s PV Fuse disconnecter |
| Description longue | E 91/32s PV is a fuseholder for overcurrent and short circuit protection in PV applications |

Technique

| | |
|--|--|
| Normes et standards | IEC 60947-3 UL 4248-19 |
| Tension nominale (U_r) | 1000 V |
| Tension | DC-20B 1000 V DC |
| Tension assignée d'isolement (U_i) | 1 kV |
| Auxiliary Voltage AC/DC | LED Indicator 24-1000 V AC/DC |
| Courant nominal (I_n) | 32 A |
| Power Loss | at Rated Operating Conditions per Pole 3 W |
| Number of Protected Poles | 1 |
| Nombre de pôles | 1 |
| Couple de serrage | 2-2.5 N·m |

| | |
|---|---|
| Utilization Category | Connecting and disconnecting under no-load conditions - occasional actuation (DC-20B) |
| Type de fusible | gPV |
| Lock Type | Padlockable |
| Type de montage | DIN-Rail |
| Type d'étanchéité | Sealing Wire |
| Material of Conductor | Copper |
| Options Provided | With LED |
| Recommended Screw Driver | Pozidriv 2 |
| Remarques | For use with CU only 60°C, 75°C or 90°C wire |
| Shock and Vibration Withstand acc. to IEC 61373 | Category 1, Class B |
| Connecting Capacity | Stranded 1.5...16 mm ² Rigid 1.5...25 mm ² |
| Taille de fusible | 10x38 mm max. 90% at +20 °C 50% at max. +40 °C |

Environnement

| | |
|--|---|
| Température de l'air ambiant | Operation -5...+40 °C Storage -25...+70 °C |
| Indice de protection | IP20 |
| Altitude de fonctionnement maximale autorisée | 2000 m |
| Resistance to Vibrations acc. to IEC 60068-2-6 | 2 to 13 Hz x= 1 mm peak 13 to 100 Hz y= 0.7 g peak |
| Résistance aux chocs selon CEI 60068-2-27 | 15g 18 shocks 11 ms |
| Statut RoHS | Following EU Directive 2011/65/EU |
| Informations RoHS | 2CSC444003D2701 |
| REACH Declaration | 9AKK108467A9482 |
| Informations environnementales | See RoHS Information |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

Technique UL/CSA

| | |
|----------------------------|--|
| Connecting Capacity UL/CSA | Stranded 16...3 AWG Rigid 16...10 AWG |
| Tightening Torque UL/CSA | 18-22 in-lb |

Dimensions

| | |
|-------------------------------------|----------|
| Width in Number of Modular Spacings | 1 |
| Produit Largeur Net | 0.018 m |
| Produit Hauteur Net | 0.085 m |
| Produit Longueur Net | 0.064 m |
| Poids net | 0.062 kg |
| Profondeur | 64 mm |

d'encastrement (t₂)

Commande

| | |
|------------------------------|-------------|
| Emballage Niveau 1 Unités | box 6 pièce |
| Emballage Niveau 1 Poids | 0.369 kg |

Certificats et Déclarations (Numéro de document)

| | |
|-----------------------------------|-----------------|
| Agence de certification | CCC, EAC, UL |
| Déclaration de Conformité - CE | 2CSC444003D2701 |
| EAC Certificate | 9AKK107992A1034 |
| Certificat UL | 9AKK107992A1036 |

Installation

| | |
|-------------------------|--------------------|
| Instructions et manuels | No document needed |
|-------------------------|--------------------|

Downloads Préférés

| | |
|---|-----------------|
| Fiche produit, informations techniques | 2CSC444002B0204 |
|---|-----------------|

Classifications

| | |
|---|--|
| ETIM 8 | EC002705 - Holder for cylindrical fuse |
| ETIM 9 | EC002705 - Holder for cylindrical fuse |
| Catégorie DEEE | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |
| CN8 | 85351000 |
| UNSPSC | 39122233 |
| eClass | V11.0 : 27142121 |
| Code de catégorie granulaire IDEA (IGCC) | 5291 >> Fuse switch disconnecter |
| Code de classification d'objet | F |

Accessories

| Identifiant | Description | Type | Quantity | Unit Of Measure |
|-----------------|---------------------|-----------|----------|-----------------|
| 2CSM213456R1801 | E 9F1 PV Fuse link | E 9F1 PV | 1 | piece |
| 2CSM213466R1801 | E 9F2 PV Fuse link | E 9F2 PV | 1 | piece |
| 2CSM213476R1801 | E 9F3 PV Fuse link | E 9F3 PV | 1 | piece |
| 2CSM213486R1801 | E 9F4 PV Fuse link | E 9F4 PV | 1 | piece |
| 2CSM213496R1801 | E 9F5 PV Fuse link | E 9F5 PV | 1 | piece |
| 2CSM213506R1801 | E 9F6 PV Fuse link | E 9F6 PV | 1 | piece |
| 2CSM213526R1801 | E 9F8 PV Fuse link | E 9F8 PV | 1 | piece |
| 2CSM213536R1801 | E 9F10 PV Fuse link | E 9F10 PV | 1 | piece |
| 2CSM213546R1801 | E 9F12 PV Fuse link | E 9F12 PV | 1 | piece |
| 2CSM213556R1801 | E 9F15 PV Fuse link | E 9F15 PV | 1 | piece |
| 2CSM213566R1801 | E 9F20 PV Fuse link | E 9F20 PV | 1 | piece |
| 2CSM213576R1801 | E 9F25 PV Fuse link | E 9F25 PV | 1 | piece |
| 2CSM213586R1801 | E 9F30 PV Fuse link | E 9F30 PV | 1 | piece |

Catégories

Produits basse tension → Appareillage modulaire et parafoudres → Protection and Safety Devices → Cylindrical Fuse Holders and Fuse Switch Disconnectors

