

PRODUCT-DETAILS

# E 93N/32S

## E 93N/32S Fuse switch disconnecter



### Informations générales

Extension du type de produit	E 93N/32S
Code de produit	2CSM251483R1801
EAN	8012542514831
Description courte	E 93N/32S Fuse switch disconnecter
Description longue	E 93N/32S is a fuseholder for overcurrent and short circuit protection with blown fuse indicator.

### Technique

Normes et standards	IEC 60947-3
Tension nominale ( $U_r$ )	acc. To IEC 400 V acc. To UL 690 V
Tension	AC-20B 690 V  AC-22B 400 V
Tension assignée d'isolement ( $U_i$ )	1 kV
Auxiliary Voltage AC/DC	LED Indicator 24-1000 V
Fréquence assignée (f)	50/60 Hz
Power Loss	at Rated Operating Conditions per Pole 3 W
Number of Protected Poles	3
Nombre de pôles	4

Position of Neutral Terminals	Right
Couple de serrage	2...2.5 N·m
Utilization Category	Connecting and disconnecting under no-load conditions - occasional actuation (AC-20B) Switching of mixed resistive and inductive loads, including moderate overloads - occasional actuation (AC-22B)
Lock Type	Padlockable when open
Type de montage	DIN-Rail
Type d'étanchéité	Sealing Wire
Material of Conductor	Copper
Options Provided	With LED
Recommended Screw Driver	Pozidriv 2
Shock and Vibration Withstand acc. to IEC 61373	Category 1, Class B
Connecting Capacity	Rigid 2x5 mm <sup>2</sup> Stranded 2x2-5 mm <sup>2</sup>
Taille de fusible	10x38 mm max. 90% with temp. +20 °C 50% with max. temp. +40 °C
Rated Operational Current AC (I <sub>e</sub> )	32 A

## 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 13 ms
Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations RoHS	9AKK106713A5623
REACH Declaration	9AKK108467A9482
Informations environnementales	See RoHS Information
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Technique UL/CSA

Connecting Capacity UL/CSA	Rigid 2x10 AWG Stranded 2x14-10 AWG
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## Dimensions

Width in Number of Modular Spacings	4
Produit Largeur Net	0.070 m
Produit Hauteur Net	0.085 m
Produit Longueur Net	0.064 m

Poids net	0.253 kg
Profondeur d'encastrement (t <sub>2</sub> )	64 mm

## Commande

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Poids	0.256 kg

## Certificats et Déclarations (Numéro de document)

Certificat BV	9AKK108467A0330
CCC Certificate	9AKK108467A0340
Agence de certification	IMQ, BV, Korean register, CCC, EAC, UL
Déclaration de Conformité - CE	9AKK106713A5623
EAC Certificate	9AKK107992A1034
IMQ Certificate	9AKK108467A0324
Certificat KRS	9AKK108467A0337
Certificat LR	9AKK107991A7313
Certificat UL	9AKK107992A1039

## Installation

Instructions et manuels	No document needed
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## Downloads Préférés

Fiche produit, informations techniques	2CSC444002B0204
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## 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	85361050
eClass	V11.0 : 27142121
Code de classification d'objet	F

## Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CSM277333R1801	E 9F10 GG05 Fuse link	E 9F10 GG05	1	piece
2CSM277113R1801	E 9F10 GG1 Fuse link	E 9F10 GG1	1	piece
2CSM258723R1801	E 9F10 GG2 Fuse link	E 9F10 GG2	1	piece
2CSM257543R1801	E 9F10 GG4 Fuse link	E 9F10 GG4	1	piece
2CSM256363R1801	E 9F10 GG6 Fuse link	E 9F10 GG6	1	piece
2CSM258633R1801	E 9F10 GG8 Fuse link	E 9F10 GG8	1	piece
2CSM257453R1801	E 9F10 GG10 Fuse link	E 9F10 GG10	1	piece
2CSM256273R1801	E 9F10 GG12 Fuse link	E 9F10 GG12	1	piece
2CSM277543R1801	E 9F10 GG16 Fuse link	E 9F10 GG16	1	piece
2CSM277323R1801	E 9F10 GG20 Fuse link	E 9F10 GG20	1	piece
2CSM277103R1801	E 9F10 GG25 Fuse link	E 9F10 GG25	1	piece
2CSM258713R1801	E 9F10 GG32 Fuse link	E 9F10 GG32	1	piece
2CSM257473R1801	E 9F10 AM05 Fuse link	E 9F10 AM05	1	piece
2CSM256293R1801	E 9F10 AM1 Fuse link	E 9F10 AM1	1	piece
2CSM277563R1801	E 9F10 AM2 Fuse link	E 9F10 AM2	1	piece
2CSM277343R1801	E 9F10 AM4 Fuse link	E 9F10 AM4	1	piece
2CSM277123R1801	E 9F10 AM6 Fuse link	E 9F10 AM6	1	piece
2CSM258733R1801	E 9F10 AM8 Fuse link	E 9F10 AM8	1	piece
2CSM257553R1801	E 9F10 AM10 Fuse link	E 9F10 AM10	1	piece
2CSM256373R1801	E 9F10 AM12 Fuse link	E 9F10 AM12	1	piece
2CSM258643R1801	E 9F10 AM16 Fuse link	E 9F10 AM16	1	piece
2CSM257463R1801	E 9F10 AM20 Fuse link	E 9F10 AM20	1	piece
2CSM256283R1801	E 9F10 AM25 Fuse link	E 9F10 AM25	1	piece
2CSM277553R1801	E 9F10 AM32 Fuse link	E 9F10 AM32	1	piece
2CCS500900R0181	ZLS725 Spare parts	ZLS725	1	piece
2CCS400900R0091	ZLS726 Spare parts	ZLS726	1	piece

## Catégories

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

