

PRODUCT-DETAILS

# OT1000E03K

## OT1000E03K SWITCH-DISCONNECTOR



### Informations générales

Extension du type de produit	OT1000E03K
Code de produit	1SCA108353R1001
EAN	6417019416700
Description courte	OT1000E03K SWITCH-DISCONNECTOR
Description longue	3-pole, front operated, base mounted switch-diconductor with black direct mount handle, terminal bolt kit included

### Valeur Circulaire

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Instructions relatives à la fin de vie	1SCC301120M0201
Informations environnementales	1SCC301233D0201
Environmental Product Declaration - EPD	1SCC301300D0201
REACH Declaration	1SCC011021D0201
Informations RoHS	1SCC011020D0201
Toxic Substances Control	1SCC011025D0201

Act - TSCA

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## Eco Transparence

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Environmental Product Declaration - EPD	1SCC301300D0201
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## Commande

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Quantité minimum	1 pièce
Code douanier	85365080
Pays d'origine	Finland (FI)

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## Downloads Préférés

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Fiche produit, informations techniques	1SCC301020C0201
Instructions et manuels	1SCC301047M0213
Mechanical Drawings	1SCC301715F0002 1SCC301714F0002
Environmental Product Declaration - EPD	1SCC301300D0201
Instructions relatives à la fin de vie	1SCC301120M0201

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## Dimensions

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Produit Largeur Net	334.5 mm
Produit Hauteur Net	306 mm
Produit Longueur Net	145.5 mm
Poids net	15.6 kg

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## Technique

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Rated Operational Current AC-21A ( $I_e$ )	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A (1000 V) 1000 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Power AC-23A ( $P_e$ )	(400 ... 415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
Courant thermique conventionnel à l'air libre ( $I_{th}$ )	$\Theta = 40\text{ °C}$ 1000 A
Conventional Thermal	Fully Enclosed 1000 A

Current ( $I_{the}$ )	
Tension assignée de tenue aux chocs ( $U_{imp}$ )	12 kV
Tension assignée d'isolement ( $U_i$ )	acc. to IEC/EN 60664-1 1000 V
Tension	Circuit principal 1000 V
Rated Short-Circuit Making Capacity ( $I_{cm}$ )	(690 V) 110 kA
Courant assigné de courte durée admissible ( $I_{cw}$ )	for 1 s 50 kA
Rated Conditional Short-Circuit Current ( $I_{nc}$ )	(1250 A fuse, 415 V) 80 kA (1250 A fuse, 500 V) 100 kA
Power Loss	at Rated Operating Conditions per Pole 19 W
Degré de pollution	3
Handle Color	Black
Handle Type	Direct mounted pistol type handle
Switches Operating Mechanism	Mechanism at the End of the Switch 03 (Left Side)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Mode de fonctionnement	Front operated
Normes et standards	IEC 60947-3
Fonctions spéciales	No
Type de montage	Base mounting
Nombre de pôles	3
Indice de protection	Front IP00
Type de borne	Lug terminals
Couple de serrage	acc. IEC 60947-1 50 ... 75 N·m
Durabilité mécanique	6000
Lock Type	Yes

## Technique UL/CSA

Couple de serrage	acc. IEC 60947-1 50 ... 75 N·m
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## Environnement

Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations environnementales	1SCC301233D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

## Certificats et Déclarations (Numéro de document)

Certificat ATEX	No certification needed
Déclaration de Conformité	1SCC301155D2704

- CE

DNV GL Certificate	1SCC301184D0203
REACH Declaration	1SCC011021D0201
Certificat UL	No certification needed
VDE Certificate	No certification needed

## Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	400 mm
Emballage Niveau 1 Longueur	400 mm
Emballage Niveau 1 Hauteur	325 mm
Emballage Niveau 1 Poids	17.9 kg
Emballage Niveau 1 EAN	6417019416700

## Classifications

Code de classification d'objet	Q
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
eClass	V11.1 : 27371403
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3660814

## Catégories

Produits basse tension → Interrupteurs → Interrupteurs-sectionneurs

