

PRODUCT-DETAILS

# OT630ES40K

## OT630ES40K SWITCH-DISCONNECTOR



### Informations générales

Extension du type de produit	OT630ES40K
Code de produit	1SCA022870R5640
EAN	6417019337449
Description courte	OT630ES40K SWITCH-DISCONNECTOR
Description longue	4-pole, side 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	1SCC301119M0201
Informations environnementales	1SCC301232D0201
Environmental Product Declaration - EPD	1SCC301284D0201
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	1SCC301284D0201
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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	1SCC301071M0205
Mechanical Drawings	1SCC301406F0001 1SCC301405F0001 OT800ES40K.igs
Environmental Product Declaration - EPD	1SCC301284D0201
Instructions relatives à la fin de vie	1SCC301119M0201

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## Dimensions

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Produit Largeur Net	406 mm
Produit Hauteur Net	250 mm
Produit Longueur Net	130 mm
Poids net	8.6 kg

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## Technique

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Rated Operational Current AC-21A ( $I_g$ )	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A (1000 V) 630 A
Rated Operational Current AC-22A ( $I_g$ )	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-23A ( $I_g$ )	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Power AC-23A ( $P_g$ )	(220 ... 240 V) 200 kW (400 ... 415 V) 355 kW (500 V) 400 kW (690 V) 630 kW
Courant thermique conventionnel à l'air libre ( $I_{th}$ )	$\Theta = 40\text{ °C}$ 630 A

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Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 630 A
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) 80 kA
Courant assigné de courte durée admissible ( $I_{cw}$ )	for 1 s 20 kA
Power Loss	at Rated Operating Conditions per Pole 25 W
Degré de pollution	3
Handle Color	Black
Handle Type	Direct mounted pistol type handle
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
Switches Operating Mechanism	Mechanism at the End of the Switch 40 (Right Side)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Mode de fonctionnement	Side operated
Normes et standards	IEC 60947-3
Fonctions spéciales	No
Type de montage	Base mounting
Nombre de pôles	4
Indice de protection	Front IP00
Type de borne	Lug terminals
Couple de serrage	acc. IEC 60947-1 50 ... 75 N·m
Durabilité mécanique	10000
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	1SCC301232D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité	1SCC301140D2704
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- CE

DNV GL Certificate

1SCC301184D0203

REACH Declaration

1SCC011021D0201

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## Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	270 mm
Emballage Niveau 1 Longueur	420 mm
Emballage Niveau 1 Hauteur	220 mm
Emballage Niveau 1 Poids	9.3 kg
Emballage Niveau 1 EAN	6417019337449

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## 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)

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## Catégories

Produits basse tension → Interrupteurs → Interrupteurs-sectionneurs

