

PRODUCT-DETAILS

# OT160EVFCC4B

## OT160EVFCC4B Encl. Switch Disconnecter



### Informations générales

Extension du type de produit	OT160EVFCC4B
Code de produit	1SCA148617R1001
EAN	6417019781471
Description courte	OT160EVFCC4B Encl. Switch Disconnecter
Description longue	<p>Encl. Switch Disconnecter, 4-p. 415V AC23 160A, 88kW. Plastic enclosure. IP65. Black Pistol handle. Interlocked cover. Defeatable interlocking. The enclosure in the OT series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use.</p> <p>The cable entries knock out types for II-flanges. Cables can be inserted from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be defeated. N and PE terminals included.</p>

### Valeur Circulaire

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC340076D0201
Informations RoHS	1SCC340075D0201
Toxic Substances Control Act - TSCA	1SCC340095D0201

### Commande

Quantité minimum	1 pièce
Code douanier	85363090
Pays d'origine	Finland (FI)

## Downloads Préférés

Fiche produit, informations techniques	1SCC340015C0201
Instructions et manuels	1SCC340015M0004

## Dimensions

Produit Largeur Net	280 mm
Produit Hauteur Net	380 mm
Produit Longueur Net	130 mm
Poids net	4.3 kg

## Technique

Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 160 A (690 V) 160 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 88 kW (500 V) 112 kW (690 V) 144 kW
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 160 A
Tension assignée d'isolement ( $U_i$ )	acc. to IEC/EN 60664-1 1000 V
Tension	Circuit principal 1000 V
Rated Short-Circuit Making Capacity ( $I_{cm}$ )	(1000 V AC) 30 kA
Courant assigné de courte durée admissible ( $I_{cw}$ )	for 1 s 8 kA
Rated Conditional Short-Circuit Current ( $I_{nc}$ )	40.5 kA
Degré de pollution	3
Handle Color	Black
Handle Type	Pistol handle
Position of Line Terminals	Top In - Bottom Out
Normes et standards	IEC 60947-1, -3
Nombre de pôles	4
Neutral Type	Switchable neutral
Connecting Capacity Main Circuit	Hole Diameter 8 mm Screw Clamp / PE Terminal 2pc, 10 ... 70 mm <sup>2</sup>
Cable Entry Position	Top/Bottom
Cable Outlets Per Side	II-flange / II-flange
Indice de protection	acc. to IEC 60529 IP65
Résistance aux chocs	Housing IK08
Type de boîtier	Fibox
Matériau du boîtier	Plastic
Maximum Mounted	2 NO, 2 NC

## Auxiliary Contacts

Mounted Auxiliary Contacts	0 NO, 0 NC
Number of Auxiliary Contacts NC	0
Number of Auxiliary Contacts NO	0
Type de borne	Bolt
Couple de serrage	Main Circuit 6 N·m

## Technique UL/CSA

Couple de serrage	Main Circuit 6 N·m
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## Environnement

Statut RoHS	Following EU Directive 2011/65/EU
Toxic Substances Control Act - TSCA	1SCC340095D0201

## Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	1SCC340001D2703
REACH Declaration	1SCC340076D0201

## Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	295 mm
Emballage Niveau 1 Longueur	510 mm
Emballage Niveau 1 Hauteur	265 mm
Emballage Niveau 1 Poids	5.4 kg
Emballage Niveau 1 EAN	6417019781471

## 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

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Produits basse tension → Interrupteurs et appareillage à fusibles en coffret → Interrupteurs-sectionneurs en coffret → Enclosed Switch-Disconnectors

