

PRODUCT-DETAILS

OT250ES03

OT250ES03 SWITCH-DISCONNECTOR



Informations générales

Extension du type de produit	OT250ES03
Code de produit	1SCA022860R0890
EAN	6417019308791
Description courte	OT250ES03 SWITCH-DISCONNECTOR
Description longue	3-pole, side operated, base mounted switch-diconductor, handle and shaft are not included, terminal bolt kit included

Valeur Circulaire

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Instructions relatives à la fin de vie	1SCC301117M0201
Informations environnementales	1SCC301265D0201
Environmental Product Declaration - EPD	1SCC301282D0201
REACH Declaration	1SCC011021D0201
Informations RoHS	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

Eco Transparence

Environmental Product Declaration - EPD	1SCC301282D0201
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Commande

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

Downloads Préférés

Fiche produit, informations techniques	1SCC301020C0201
Instructions et manuels	1SCC301068M0204
Mechanical Drawings	1SCC301648F0001 1SCC301647F0001 OT200ES03.igs
Environmental Product Declaration - EPD	1SCC301282D0201
Instructions relatives à la fin de vie	1SCC301117M0201

Dimensions

Produit Largeur Net	181.5 mm
Produit Hauteur Net	150 mm
Produit Longueur Net	82 mm
Poids net	1.5 kg

Technique

Rated Operational Current AC-21A (I_g)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A (1000 V) 250 A
Rated Operational Current AC-22A (I_g)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_g)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 75 kW (400 ... 415 V) 145 kW (500 V) 170 kW (690 V) 250 kW
Courant thermique conventionnel à l'air libre (I_{th})	$\Theta = 40\text{ °C}$ 250 A
Conventional Thermal Current (I_{the})	Fully Enclosed 250 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	(690 V) 30 kA

Making Capacity (I_{cm})	
Courant assigné de courte durée admissible (I_{cw})	for 1 s 8 kA
Rated Conditional Short-Circuit Current (I_{nc})	(315 A fuse, 500 V) 100 kA (355 A fuse, 690 V) 80 kA (250 A fuse, 690 V) 100 kA
Power Loss	at Rated Operating Conditions per Pole 6.5 W
Degré de pollution	3
Handle Type	Handle and shaft not included
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	Side 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 15 ... 22 N·m
Durabilité mécanique	20000
Lock Type	No

Technique UL/CSA

Couple de serrage	acc. IEC 60947-1 15 ... 22 N·m
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Environnement

Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations environnementales	1SCC301265D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

Certificats et Déclarations (Numéro de document)

Certificat ATEX	No certification needed
Déclaration de Conformité - CE	1SCC301131D2705
DNV GL Certificate	1SCC301174D0204
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	170 mm 6.7 in

Emballage Niveau 1 Longueur	250 mm 9.8 in
Emballage Niveau 1 Hauteur	155 mm 6.1 in
Emballage Niveau 1 Poids	1.7 kg 3.7 lb
Emballage Niveau 1 EAN	6417019308791

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)	3661705

Catégories

Produits basse tension → Interrupteurs → Interrupteurs-sectionneurs

