

PRODUCT-DETAILS

OT315ES03

OT315ES03 SWITCH-DISCONNECTOR



Informations générales

Extension du type de produit	OT315ES03
Code de produit	1SCA022860R1270
EAN	6417019308838
Description courte	OT315ES03 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	1SCC301118M0201
Informations environnementales	1SCC301266D0201
Environmental Product Declaration - EPD	1SCC301283D0201
REACH Declaration	1SCC011021D0201
Informations RoHS	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

Eco Transparence

Environmental Product Declaration - EPD	1SCC301283D0201
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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	1SCC301070M0207
Mechanical Drawings	1SCC301660F0001 1SCC301659F0001
Environmental Product Declaration - EPD	1SCC301283D0201
Instructions relatives à la fin de vie	1SCC301118M0201

Dimensions

Produit Largeur Net	226 mm
Produit Hauteur Net	185 mm
Produit Longueur Net	107 mm
Poids net	3.2 kg 7.1 lb

Technique

Rated Operational Current AC-21A (I_g)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A (1000 V) 315 A
Rated Operational Current AC-22A (I_g)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-23A (I_g)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 100 kW (400 ... 415 V) 180 kW (500 V) 220 kW (690 V) 315 kW
Courant thermique conventionnel à l'air libre (I_{th})	$\Theta = 40\text{ °C}$ 315 A
Conventional Thermal Current (I_{the})	Fully Enclosed 315 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) 65 kA

Making Capacity (I_{cm})	
Courant assigné de courte durée admissible (I_{cw})	for 1 s 15 kA
Rated Conditional Short-Circuit Current (I_{nc})	(500 A fuse, 500 V) 100 kA (500 A fuse, 690 V) 80 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 30 ... 44 N·m
Durabilité mécanique	16000
Lock Type	No

Technique UL/CSA

Couple de serrage	acc. IEC 60947-1 30 ... 44 N·m
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Environnement

Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations environnementales	1SCC301266D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

Certificats et Déclarations (Numéro de document)

Certificat ATEX	No certification needed
Déclaration de Conformité - CE	1SCC301135D2704
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	250 mm 9.8 in
Emballage Niveau 1	290 mm

Longueur	11.4 in
Emballage Niveau 1 Hauteur	170 mm 6.7 in
Emballage Niveau 1 Poids	3.5 kg 7.7 lb
Emballage Niveau 1 EAN	6417019308838

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)	3661709

Catégories

Produits basse tension → Interrupteurs → Interrupteurs-sectionneurs

