

PRODUCT-DETAILS

OT250E04K

OT250E04K SWITCH-DISCONNECTOR



Informations générales

Extension du type de produit	OT250E04K
Code de produit	1SCA022763R5210
EAN	6417019249315
Description courte	OT250E04K SWITCH-DISCONNECTOR
Description longue	4-pole, front operated, base mounted switch-d disconnector with black direct mount handle, terminal bolt kit included

Valeur Circulaire

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Informations environnementales	1SCC301265D0201
REACH Declaration	1SCC011021D0201
Informations RoHS	1SCC011020D0201

Commande

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

Downloads Préférés

Fiche produit, informations techniques	1SCC301020C0201
Instructions et manuels	1SCC301031M0220
Mechanical Drawings	1SCC307689F0001 1SCC307688F0001 OT200-250E04K.stp OT200-250E04K.igs

Dimensions

Produit Largeur Net	180.5 mm
Produit Hauteur Net	150 mm
Produit Longueur Net	107 mm
Poids net	1.8 kg

Technique

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A (1000 V) 250 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_e)	(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 Making Capacity (I_{cm})	(690 V) 30 kA
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 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 04 (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	4
Indice de protection	Front IP00
Type de borne	Lug terminals
Terminal Width	20 mm
Couple de serrage	acc. IEC 60947-1 15 ... 22 N·m
Durabilité mécanique	20000
Lock Type	Yes

Technique UL/CSA

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

Environnement

Statut RoHS	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Informations environnementales	1SCC301265D0201

Certificats et Déclarations (Numéro de document)

Certificat ATEX	No certification needed
Certificat BV	1SCC301103D0201
Déclaration de Conformité - CE	1SCC301131D2705
DNV GL Certificate	1SCC301174D0204
Certificat GL	1SCC301139D0201
Certificat LR	1SCC301144D0201
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	190 mm 7.5 in
Emballage Niveau 1 Hauteur	145 mm 5.7 in
Emballage Niveau 1 Poids	1.9 kg 4.2 lb
Emballage Niveau 1 EAN	6417019249315

Classifications

Code de classification d'objet	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - sectionneur de charge
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
eClass	V11.1 : 27371403
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3660805

Catégories

Produits basse tension → Interrupteurs → Interrupteurs-sectionneurs

