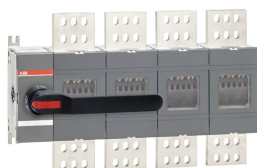


PRODUCT-DETAILS

OT2500E04P

OT2500E04P SWITCH-DISCONNECTOR



Informations générales

| | |
|------------------------------|--|
| Extension du type de produit | OT2500E04P |
| Code de produit | 1SCA105140R1001 |
| EAN | 6417019392493 |
| Description courte | OT2500E04P SWITCH-DISCONNECTOR |
| Description longue | 4-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, terminal bolt kit included |

Valeur Circulaire

| | |
|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Instructions relatives à la fin de vie | 1SCC301121M0201 |
| Informations environnementales | 1SCC301268D0201 |
| Environmental Product Declaration - EPD | 1SCC301304D0201 |
| REACH Declaration | 1SCC011021D0201 |
| Informations RoHS | 1SCC011020D0201 |
| Toxic Substances Control | 1SCC011025D0201 |

Act - TSCA

Eco Transparence

| | |
|---|-----------------|
| Environmental Product Declaration - EPD | 1SCC301304D0201 |
|---|-----------------|

Commande

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

Downloads Préférés

| | |
|---|---|
| Fiche produit, informations techniques | 1SCC301020C0201 |
| Instructions et manuels | 1SCC301078M0205 |
| Mechanical Drawings | 1SCC301518F0001 1SCC301517F0001 OT2500E04.igs |
| Environmental Product Declaration - EPD | 1SCC301304D0201 |
| Instructions relatives à la fin de vie | 1SCC301121M0201 |

Dimensions

| | |
|----------------------|----------|
| Produit Largeur Net | 598.5 mm |
| Produit Hauteur Net | 376.5 mm |
| Produit Longueur Net | 145.5 mm |
| Poids net | 33.3 kg |

Technique

| | |
|--|--|
| Rated Operational Current AC-21B (I_g) | (380 ... 415 V) 2500 A (500 V) 2500 A (690 V) 2500 A |
| Rated Operational Current AC-22B (I_g) | (380 ... 415 V) 2500 A (500 V) 2500 A (690 V) 2500 A |
| Courant thermique conventionnel à l'air libre (I_{th}) | $\Theta = 40\text{ °C}$ 2500 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) 176 kA |

Making Capacity (I_{cm})

| | |
|---|---|
| Courant assigné de courte durée admissible (I_{cw}) | for 1 s 55 kA |
| Power Loss | at Rated Operating Conditions per Pole 85 W |
| Degré de pollution | 3 |
| Handle Color | Black |
| Handle Type | Handle and shaft included |
| 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 | 100 mm |
| Couple de serrage | acc. IEC 60947-1 50 ... 75 N·m |
| Durabilité mécanique | 6000 |
| Lock Type | Yes |

Technique UL/CSA

| | |
|-------------------|--------------------------------|
| Couple de serrage | acc. IEC 60947-1 50 ... 75 N·m |
|-------------------|--------------------------------|

Environnement

| | |
|-------------------------------------|--|
| Statut RoHS | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Informations environnementales | 1SCC301268D0201 |
| Toxic Substances Control Act - TSCA | 1SCC011025D0201 |

Certificats et Déclarations (Numéro de document)

| | |
|--------------------------------|-------------------------|
| Certificat ATEX | No certification needed |
| Déclaration de Conformité - CE | 1SCC301176D2702 |
| DNV GL Certificate | 1SCC301184D0203 |
| 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 | 580 mm |
| Emballage Niveau 1 Longueur | 780 mm |
| Emballage Niveau 1 Hauteur | 500 mm |
| Emballage Niveau 1 Poids | 35.2 kg |
| Emballage Niveau 1 EAN | 6417019392493 |

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 | 4. Large Equipment (Any External Dimension More Than 50 cm) |
| E-Number (Finland) | 3641587 |

Catégories

Produits basse tension → Interrupteurs → Interrupteurs-sectionneurs

