



PRODUCT-DETAILS

# OT400E03P

## OT400E03P SWITCH-DISCONNECTOR



| Informations générales       |                                                                                                                      |
|------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Extension du type de produit | OT400E03P                                                                                                            |
| Code de produit              | 1SCA022718R8780                                                                                                      |
| EAN                          | 6417019230450                                                                                                        |
| Description courte           | OT400E03P SWITCH-DISCONNECTOR                                                                                        |
| Description longue           | 3-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      | 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 |
|-----------------------------------------|-----------------|

Commande

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

Downloads Préférés

|                                         |                                                                            |
|-----------------------------------------|----------------------------------------------------------------------------|
| Fiche produit, informations techniques  | 1SCC301020C0201                                                            |
| Instructions et manuels                 | 1SCC301035M0019                                                            |
| Mechanical Drawings                     | 1SCC301278F0001<br>1SCC301277F0001<br>OT315-400E03.stp<br>OT315-400E03.igs |
| Environmental Product Declaration - EPD | 1SCC301283D0201                                                            |
| Instructions relatives à la fin de vie  | 1SCC301118M0201                                                            |

Dimensions

|                      |                |
|----------------------|----------------|
| Produit Largeur Net  | 191 mm         |
| Produit Hauteur Net  | 185 mm         |
| Produit Longueur Net | 107 mm         |
| Poids net            | 3.2 kg<br>7 lb |

Technique

|                                                            |                                                                                      |
|------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Rated Operational Current AC-21A ( $I_g$ )                 | (380 ... 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A<br>(1000 V) 400 A            |
| Rated Operational Current AC-22A ( $I_g$ )                 | (380 ... 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A                              |
| Rated Operational Current AC-23A ( $I_g$ )                 | (380 ... 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A                              |
| Rated Operational Power AC-23A ( $P_e$ )                   | (220 ... 240 V) 132 kW<br>(400 ... 415 V) 230 kW<br>(500 V) 280 kW<br>(690 V) 400 kW |
| Courant thermique conventionnel à l'air libre ( $I_{th}$ ) | $\Theta = 40\text{ }^{\circ}\text{C}$ 400 A                                          |
| Conventional Thermal Current ( $I_{the}$ )                 | Fully Enclosed 400 A                                                                 |
| Tension assignée de                                        | 12 kV                                                                                |

|                                                         |                                                         |
|---------------------------------------------------------|---------------------------------------------------------|
| tenue aux chocs ( $U_{imp}$ )                           |                                                         |
| 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) 65 kA                                           |
| 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<br>(500 A fuse, 690 V) 80 kA |
| Power Loss                                              | at Rated Operating Conditions per Pole 10 W             |
| Degré de pollution                                      | 3                                                       |
| Handle Color                                            | Black                                                   |
| Handle Type                                             | Handle and shaft 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<br>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                                         | 3                                                       |
| Indice de protection                                    | Front IP00                                              |
| Type de borne                                           | Lug terminals                                           |
| Terminal Width                                          | 25 mm                                                   |
| Couple de serrage                                       | acc. IEC 60947-1 30 ... 44 N·m                          |
| Durabilité mécanique                                    | 16000                                                   |
| Lock Type                                               | Yes                                                     |

Technique UL/CSA

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

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 |
| Certificat BV                  | 1SCC301103D0201         |
| Déclaration de Conformité - CE | 1SCC301135D2704         |
| 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  | 220 mm<br>8.7 in  |
| Emballage Niveau 1 Longueur | 260 mm<br>10.2 in |
| Emballage Niveau 1 Hauteur  | 155 mm<br>6.1 in  |
| Emballage Niveau 1 Poids    | 3.5 kg<br>7.8 lb  |
| Emballage Niveau 1 EAN      | 6417019230450     |

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)             | 3661440                                                    |
| E-Number (Sweden)              | 3171201                                                    |

Catégories

Produits basse tension → Interrupteurs → Interrupteurs-sectionneurs

