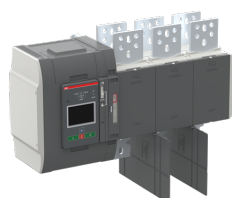


PRODUCT-DETAILS

OXB1600E3X4QT

OXB1600E3X4QT AUTOMATIC TRANSFER SWITCH



Informations générales

| | |
|------------------------------|---|
| Extension du type de produit | OXB1600E3X4QT |
| Code de produit | 1SCA153630R1001 |
| EAN | 6417019846569 |
| Description courte | OXB1600E3X4QT AUTOMATIC TRANSFER SWITCH |

The all-new TruONE is the world's first true purpose-built automatic transfer switch, engineered to incorporate switch and controller in one seamless unit. Performance tested beyond standard requirements, TruONE stands ready to ensure the steady delivery of critical power at all times.

Its self-contained design reduces the number of wires and connections, which speeds installation and minimizes the potential for connection failures to ensure best-in-class reliability.

Its predictive maintenance and modular components reduce downtime and service costs. And its advanced connectivity is ready for the future.

Every TruONE features a wide voltage range from 200 to 480 VAC (with +/-20% tolerance), reducing the need to stock multiple SKUs, reducing inventory and saving space in the warehouse.

Main characteristics of this particular TruONE type:
Open style ATS, delayed transition type I-O-II operation, Level 4 controller (Touch)

Circular Value

| | |
|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
|---|-----------------|

| | |
|-------------------------------------|-----------------|
| REACH Declaration | 1SCC011022D0201 |
| Informations RoHS | 1SCC011023D0201 |
| Toxic Substances Control Act - TSCA | 1SCC303119D0201 |

Commande

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

Popular Downloads

| | |
|--|--|
| Fiche produit, informations techniques | 1SCC303008C0201 |
| Instructions et manuels | 1SCC303011M0201_FW2.0 1SCC303011M0201_FW2.01 |
| Mechanical Drawings | OX_800U-1600E_3X4_T_.stp 1SCC308273F0001 1SCC308272F0001 1SCC308271F0001 1SCC308270F0001 1SCC308333F0001 1SCC308332F0001 |
| Wiring Diagram | Circuit diagram_OXB_T_.dxf Circuit diagram_OXB_T_.pdf |

Dimensions

| | |
|----------------------|----------------------|
| Produit Largeur Net | 597 mm 23.5 in |
| Produit Hauteur Net | 359 mm 14.13 in |
| Produit Longueur Net | 212 mm 8.35 in |
| Poids net | 31.53 kg 69.51 lb |

Technique

| | |
|--|------------------------------------|
| Rated Operational Current AC-31B (I_e) | (200 ... 415 V AC) 1600 A |
| Courant thermique conventionnel à l'air libre (I_{th}) | $\Theta = 40$ °C 1600 A |
| Tension assignée de tenue aux chocs (U_{imp}) | 12 kV |
| Tension assignée d'isolement (U_i) | 1000 V |
| Tension | Circuit principal 200 ... 480 V AC |
| Fréquence assignée (f) | Circuit principal 50-60 Hz |
| Courant assigné de courte | for 0.1 s 65 kiloampere rms |

durée admissible (I_{cw})

| | |
|----------------------------|---|
| Power Loss | at Rated Operating Conditions per Pole 49 W |
| Degré de pollution | 3 |
| Handle Type | Direct mounted handle |
| Position of Line Terminals | Supplies on Top - Load on Bottom |
| Normes et standards | IEC60947-6-1 |
| Controller Type | Level 4 (Touch) |
| Fonctions spéciales | Open style |
| Nombre de pôles | 3 |
| Indice de protection | Front IP20 |
| Type de borne | Bolt |
| Transition Type | Delayed |

Environnement

| | |
|-------------------------------------|--|
| Statut RoHS | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA | 1SCC303119D0201 |

Certificats et Déclarations (Numéro de document)

| | |
|--------------------------------|-----------------|
| Déclaration de Conformité - CE | 1SCC303063D2701 |
| REACH Declaration | 1SCC011022D0201 |

Emballage

| | |
|-----------------------------|----------------------|
| Emballage Niveau 1 Unités | box 1 pièce |
| Emballage Niveau 1 Largeur | 430 mm 16.93 in |
| Emballage Niveau 1 Longueur | 690 mm 27.17 in |
| Emballage Niveau 1 Hauteur | 450 mm 17.72 in |
| Emballage Niveau 1 Poids | 44.53 kg 98.17 lb |
| Emballage Niveau 1 EAN | 6417019846569 |

Classifications

| | |
|----------------|---|
| 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) |

Catégories

Produits basse tension → Interrupteurs → Inverseurs de sources et by-pass → Automatic Transfer Switches TruONE

