

PRODUCT-DETAILS

OXB500E3S4QB

OXB500E3S4QB AUTOMATIC TRANSFER SWITCH



Informations générales

Extension du type de produit	OXB500E3S4QB
Code de produit	1SCA150003R1001
EAN	6417019800516
Description courte	OXB500E3S4QB AUTOMATIC TRANSFER SWITCH

Description longue	<p>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.</p> <p>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.</p> <p>Its predictive maintenance and modular components reduce downtime and service costs. And its advanced connectivity is ready for the future.</p> <p>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.</p> <p>Main characteristics of this particular TruONE type: Open style ATS, delayed transition type I-O-II operation, Level 4 controller (Touch)</p>
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Valeur Circulaire

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)

Downloads Préférés

Fiche produit, informations techniques	1SCC303008C0201
Instructions et manuels	1SCC303011M0201_FW2.0 1SCC303011M0201_FW2.01
Mechanical Drawings	OX_500-800E_3S4_B_.stp 1SCC308263F0001 1SCC308262F0001 1SCC308179F0001 1SCC308178F0001 1SCC308333F0001 1SCC308332F0001
Wiring Diagram	Circuit diagram_OXB_B_.dxf Circuit diagram_OXB_B_.pdf

Dimensions

Produit Largeur Net	512 mm 20.16 in
Produit Hauteur Net	313 mm 12.32 in
Produit Longueur Net	212 mm 8.35 in
Poids net	21.6 kg 47.62 lb

Technique

Rated Operational Current AC-31B (I_e)	(200 ... 415 V AC) 500 A
Rated Operational Current AC-32B (I_e)	(200 ... 415 V AC) 500 A
Rated Operational Current AC-33B (I_e)	(200 ... 415 V AC) 500 A
Courant thermique conventionnel à l'air libre (I_{th})	$\Theta = 40$ °C 500 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 durée admissible (I_{cw})	for 0.1 s 42 kiloampere rms
Power Loss	at Rated Operating Conditions per Pole 17.2 W
Degré de pollution	3
Handle Type	Direct mounted handle

Fourth Pole Position	Left and Right Side
Fourth Pole Type	Switched - Simultaneous Function
Position of Line Terminals	Supplies on Bottom - Load on Top
Normes et standards	IEC60947-6-1
Controller Type	Level 4 (Touch)
Fonctions spéciales	Open style
Nombre de pôles	4
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	1SCC303062D2701
REACH Declaration	1SCC011022D0201

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	345 mm 13.58 in
Emballage Niveau 1 Longueur	565 mm 22.24 in
Emballage Niveau 1 Hauteur	240 mm 9.45 in
Emballage Niveau 1 Poids	22.4 kg 49.38 lb
Emballage Niveau 1 EAN	6417019800516

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

