PRODUCT-DETAILS

OXB1000E3X2QT

OXB1000E3X2QT AUTOMATIC TRANSFER SWITCH

General Information

Extended Product Type	OXB1000E3X2QT
Product ID	1SCA153582R1001
EAN	6417019846088
Catalog Description	OXB1000E3X2QT AUTOMATIC TRANSFER SWITCH
Long Description	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 2 controller (DIP)

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC303008C0201
Instructions and Manuals	1SCC303011M0201
Mechanical Drawings	OX_800U-1600E_3X2_T_.stp 1SCC308273F0001 1SCC308272F0001 1SCC308271F0001 1SCC308270F0001 1SCC308329F0001 1SCC308328F0001
Wiring Diagram	Circuit diagram_OXB_T_.dxf Circuit diagram_OXB_T_.pdf

Dimensions

Product Net Width	597 mm 23.5 in
Product Net Height	359 mm 14.13 in
Product Net Depth / Length	212 mm 8.35 in
Product Net Weight	31.17 kg 68.72 lb

Technical

Rated Operational Current AC-31B (I_e)	(200 … 415 V AC) 1000 A
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 1000 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	Main Circuit 200 ... 480 V AC
Rated Frequency (f)	Main Circuit 50-60 Hz
Rated Short-time Withstand Current (I_{cw})	for 0.1 s 65 kiloampere rms
Pollution Degree	3
Handle Type	Direct mounted handle
Position of Line Terminals	Supplies on Top - Load on Bottom
Standards	IEC60947-6-1
Controller Type	Level 2 (DIP)
Special Functions	Open style
Number of Poles	3
Degree of Protection	Front IP20
Terminal Type	Bolt
Transition Type	Delayed

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303063D2701
Instructions and Manuals	1SCC303011M0201

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	430 mm 16.93 in
Package Level 1 Depth / Length	690 mm 27.17 in
Package Level 1 Height	450 mm 17.72 in
Package Level 1 Gross Weight	44.17 kg 97.38 lb
Package Level 1 EAN	6417019846088

Classifications

ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Automatic Transfer Switches TruONE