

PRODUCT-DETAILS

OXA400U3O3QB

OXA400U3O3QB AUTOMATIC TRANSFER SWITCH



General Information

Extended Product Type	OXA400U3O3QB
Product ID	1SCA149943R1001
EAN	6417019798790
Catalog Description	OXA400U3O3QB 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, open transition type I-II operation, Level 3 controller (LCD)

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_400U3O3_B_.stp 1SCC308323F0001 1SCC308322F0001 1SCC308321F0001 1SCC308320F0001 1SCC308331F0001 1SCC308330F0001
Wiring Diagram	Circuit diagram_OXA_B_.dxf Circuit diagram_OXA_B_.pdf

Dimensions

Product Net Width	512 mm 20.16 in
Product Net Height	313 mm 12.32 in
Product Net Depth / Length	183 mm 7.2 in
Product Net Weight	20.36 kg 44.89 lb

Technical

Rated Operational Current AC-31B (I_e)	(200 ... 415 V AC) 400 A
Rated Operational Current AC-32B (I_e)	(200 ... 415 V AC) 400 A
Rated Operational Current AC-33B (I_e)	(200 ... 415 V AC) 400 A
Conventional Free-air Thermal Current (I_{th})	$q = 40\text{ }^{\circ}\text{C}$ 400 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 Low Voltage (I_{cw})	for 0.3 s 30 kiloampere rms
Handle Type	Direct mounted handle
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Late-break and Early-make
Position of Line Terminals	Supplies on Bottom - Load on Top
Standards	UL1008 / IEC60947-6-1
Controller Type	Level 3 (LCD)
Special Functions	Open style

Number of Poles	4
Degree of Protection	Front IP20
Terminal Type	Bolt
Transition Type	Open

Technical UL/CSA

Ampere Rating UL/CSA	200-480V 400 A
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303062D2701
Instructions and Manuals	1SCC303011M0201

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	345 mm 13.58 in
Package Level 1 Depth / Length	565 mm 22.24 in
Package Level 1 Height	240 mm 9.45 in
Package Level 1 Gross Weight	21.16 kg 46.65 lb
Package Level 1 EAN	6417019798790

Classifications

ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
UNSPSC	39122233
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

