

PRODUCT-DETAILS

OXB630E3S3QT

OXB630E3S3QT AUTOMATIC TRANSFER SWITCH



Información General

Extended Product Type	OXB630E3S3QT
Product ID	1SCA151058R1001
EAN	6417019813158
Catalog Description	OXB630E3S3QT 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.

Long Description

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 3 controller (LCD)

Descargas Populares

Data Sheet, Technical Information	1SCC303008C0201
Instructions and Manuals	1SCC303011M0201
Mechanical Drawings	OX_500-800E_3S3_T_.stp

1SCC308267F0001
 1SCC308266F0001
 1SCC308265F0001
 1SCC308264F0001
 1SCC308331F0001
 1SCC308330F0001

Wiring Diagram

Circuit diagram_OXB_T_.dxf
 Circuit diagram_OXB_T_.pdf

Dimensiones

Product Net Width	512 mm 20.16 in
Product Net Height	313 mm 12.32 in
Product Net Depth / Length	212 mm 8.35 in
Product Net Weight	21.43 kg 47.25 lb

Technical

Rated Operational Current AC-31B (I_g)	(200 ... 415 V AC) 630 A
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 630 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 42 kiloampere rms
Pollution Degree	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 Top - Load on Bottom
Controller Type	Level 3 (LCD)
Special Functions	Open style
Number of Poles	4
Degree of Protection	Front IP20
Terminal Type	Bolt

Certificados y Declaraciones (Número de Documento)

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

Información de Embalaje

Package Level 1 Units	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	22.23 kg 49.01 lb
Package Level 1 EAN	6417019813158

Clasificaciones

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

Categorías

Productos y sistemas de baja tensión → Interruptores-seccionadores → Change-over and Transfer Switches → Automatic Transfer Switches TruONE

