

PRODUCT-DETAILS

OTM125F3C21D400C

OTM125F3C21D400C AUTOMATIC TRANSFER SWITCH



General Information

Extended Product Type	OTM125F3C21D400C
Product ID	1SCA151420R1001
EAN	6417019818252
Catalog Description	OTM125F3C21D400C AUTOMATIC TRANSFER SWITCH
Long Description	Automatic transfer switch, motor operated, open transition type 1-0-2. Self-supplied unit with adjustable operating parameters.

Ordering

Customs Tariff Number	85365080
Country of Origin	China (CN)

Popular Downloads

Data Sheet, Technical Information	1SCC308001B0201
Instructions and Manuals	2TFR700025A1001

Dimensions

Product Net Height	103 mm
Product Net Depth / Length	131 mm
Product Net Weight	1.85 kg

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 125 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 125 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 90 A
Rated Operational Current AC-31B (I_e)	(380 ... 415 V) 125 A
Rated Operational Current AC-32B (I_e)	(380 ... 415 V) 125 A
Rated Operational Current AC-33B (I_e)	(380 ... 415 V) 80 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 45 kW
Conventional Free-air Thermal Current (I_{th})	$q = 40^\circ\text{C}$ 125 A
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	800 V
Rated Operational Voltage	380...415 V AC
Rated Short-time Withstand Current (I_{cw})	for 1 s 2.5 kiloampere rms
Motor Operational Voltage	380...415 V AC
Power Loss	6.3 W
Pollution Degree	3
Handle Type	Direct mounted handle
Fourth Pole Type	Switched - Simultaneous Function
Position of Line Terminals	Supplies on Top - Load on Bottom
Controller Type	21D
Number of Poles	3
Degree of Protection	Front IP20
Transition Type	Open

Certificates and Declarations (Document Number)

Instructions and Manuals	2TFR700025A1001
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Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	103 mm

Package Level 1 Depth / Length	275 mm
Package Level 1 Height	168 mm
Package Level 1 Gross Weight	2.05 kg

Classifications

ETIM 5	EC000216 - Switch disconnect
ETIM 6	EC000216 - Switch disconnect
ETIM 7	EC000216 - Switch disconnect
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3640447

Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Compact ATS

