

PRODUCT-DETAILS

OTM125F4C21D400C

OTM125F4C21D400C AUTOMATIC TRANSFER SWITCH



General Information

Extended Product Type	OTM125F4C21D400C
Product ID	1SCA151251R1001
EAN	6417019815640
Catalog Description	OTM125F4C21D400C AUTOMATIC TRANSFER SWITCH
Long Description	Automatic transfer switch, motor operated, open transition type 1-0-2. Self-supplied unit with adjustable operating parameters.

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	China (CN)

Popular Downloads

Data Sheet, Technical Information	1SCC308001B0201
Instructions and Manuals	2TFR700025A1001
Mechanical Drawings	OTM40-125_4P_COMPACTATS

Dimensions

Product Net Height	103 mm
Product Net Depth / Length	131 mm
Product Net Weight	2.11 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})	$\Theta = 40^\circ\text{C}$ 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 Low Voltage (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	4
Degree of Protection	Front IP20
Transition Type	Open

Environmental	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Certificates and Declarations	
Declaration of Conformity - CE	No declaration needed
REACH Declaration	1SCC011021D0201

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	103 mm
Package Level 1 Depth / Length	328 mm
Package Level 1 Height	168 mm
Package Level 1 Gross Weight	2.35 kg
Package Level 1 EAN	6417019815640

Classifications	
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3640448

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

