



PRODUCT-DETAILS

OTM40F4C21D400C

OTM40F4C21D400C AUTOMATIC TRANSFER SWITCH



General Information	
Extended Product Type:	OTM40F4C21D400C
Product ID:	1SCA151253R1001
EAN:	6417019815664
Catalog Description:	OTM40F4C21D400C AUTOMATIC TRANSFER SWITCH
Long Description:	Automatic transfer switch, motor operated, open transition type 1-0-2. Self-supplied unit with adjustable operating parameters.
Display Name:	OTM40F4C21D400C

Material Compliance	
Conflict Minerals Reporting Template (CMRT):	9AKK108467A5658
REACH Declaration:	1SCC011021D0201
RoHS Declaration:	1SCC011020D0201
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Popular Downloads

Data Sheet, Technical Information:	1SCC308001B0201
Instructions and Manuals:	1SCC303015M0201
Mechanical Drawings:	OTM40-125_4P_COMPACTATS

Environmental

Degree of Protection:	Front IP20
Pollution Degree:	3

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080
Country of Origin:	China

Dimensions

Product Net Width:	286 mm 11.26 in
Product Net Height:	103 mm 4.06 in
Product Net Depth / Length:	131 mm 5.16 in
Product Net Weight:	2.11 kg 4.65 lb

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:	6417019815664

Technical

Controller Type:	21D
Conventional Free-air Thermal Current (I _{th}):	Θ = 40 °C 40 A

Fourth Pole Type:	Switched - Simultaneous Function
Handle Type:	Direct Mount
Motor Operational Voltage:	380...415 V AC
Mounting Type:	Base Mounting Or DIN-rail mounting
Number of Poles:	4P
Position of Line Terminals:	Supplies on Top - Load on Bottom
Power Loss:	at Rated Operating Conditions per Pole 1.6 W
Rated Impulse Withstand Voltage (U_{imp}):	8 kV
Rated Insulation Voltage (U_i):	800 V
Rated Operational Current AC-21A (I_e):	(380 ... 415 V) 40 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 40 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 40 A
Rated Operational Current AC-31B (I_e):	(380 ... 415 V) 40 A
Rated Operational Current AC-32B (I_e):	(380 ... 415 V) 40 A
Rated Operational Current AC-33B (I_e):	(380 ... 415 V) 40 A
Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 18.5 kW
Rated Operational Voltage:	Main Circuit 380...415 V
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 2.5 kiloampere rms
Terminal Type:	Screw Terminals
Tightening Torque:	acc. IEC 60947-1 6 N·m
Transition Type:	Open

Certificates and Declarations

Declaration of Conformity - CE: 2020980305001190

External Classifications and Standards

Object Classification Code:	Q
ETIM 9:	EC000216 - Switch disconnecter (low voltage)
ETIM 10:	EC000216 - Switch disconnecter (AC)
UNSPSC:	39122214
eClass:	V11.1 : 27371403
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland):	3640449
E-Number (Norway):	4337514

Categories

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

