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 PRODUCT-DETAILS

# OTM125F4C21D400C

## OTM125F4C21D400C AUTOMATIC TRANSFER SWITCH




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**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.

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**Circular Value**

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

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**Ordering**

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

Country of Origin	China (CN)
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## Popular Downloads

Data Sheet, Technical Information	1SCC308001B0201
Instructions and Manuals	2TFR700025A1001
Mechanical Drawings	OTM40-125 4P COMPACTATS

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## Dimensions

Product Net Height	103 mm
Product Net Depth / Length	131 mm
Product Net Weight	2.11 kg

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## 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 ( $I_{th}$ )	$\Theta = 40$ °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

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## Environmental

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

