



PRODUCT-DETAILS

# OTM63F2C20D230C

## OTM63F2C20D230C AUTOMATIC TRANSFER SWITCH



General Information	
Extended Product Type	OTM63F2C20D230C
Product ID	1SCA151421R1001
EAN	6417019818269
Catalog Description	OTM63F2C20D230C AUTOMATIC TRANSFER SWITCH
Long Description	Automatic transfer switch, motor operated, open transition type 1-0-2. Self-supplied unit with fixed operating parameters.

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

Ordering	
Customs Tariff Number	85365080

Country of Origin	China (CN)
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Popular Downloads

Data Sheet, Technical Information	1SCC308001B0201
Instructions and Manuals	2THT303803P4001
Mechanical Drawings	OTM63-125_2P_3P_COMPACTATS

Dimensions

Product Net Height	103 mm
Product Net Depth / Length	131 mm
Product Net Weight	1.75 kg

Technical

Rated Operational Current AC-21A (I <sub>e</sub> )	(380 ... 415 V) 63 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 ... 415 V) 63 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 ... 415 V) 63 A
Rated Operational Current AC-31B (I <sub>e</sub> )	(380 ... 415 V) 63 A
Rated Operational Current AC-32B (I <sub>e</sub> )	(380 ... 415 V) 63 A
Rated Operational Current AC-33B (I <sub>e</sub> )	(380 ... 415 V) 63 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 ... 415 V) 30 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	Θ = 40 °C 63 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	8 kV
Rated Insulation Voltage (U <sub>i</sub> )	800 V
Rated Operational Voltage	220...240 V AC
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 2.5 kiloampere rms
Motor Operational Voltage	220...240 V AC
Power Loss	2.8 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	20D
Number of Poles	2
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	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	1.95 kg

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)	3640444

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

