

PRODUCT-DETAILS

OT250E33COT250E33C CHANGE-OVER SWITCH



General Information	
Extended Product Type	OT250E33C
Product ID	1SCA118550R1001
EAN	6417019503073
Catalog Description	OT250E33C CHANGE-OVER SWITCH
Long Description	Handle and shaft has to be ordered separately

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads	
Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC303008M0203

Dimensions	
Product Net Width	275 mm
Product Net Height	150 mm

Product Net Depth / Length	160 mm
Product Net Weight	5.17 kg 11.4 lb

Technical	
Rated Operational	(380 415 V) 250 A
Current AC-21A (I _e)	(500 V) 250 A (690 V) 250 A
Rated Operational	(380 415 V) 250 A
Current AC-22A (I _e)	(500 V) 250 A (690 V) 250 A
Rated Operational	(380 415 V) 250 A
Current AC-23A (I _e)	(500 V) 250 A (690 V) 250 A
Rated Operational	(380 415 V) 250 A
Current AC-31B (I _e)	
Rated Operational Current AC-33B (I _e)	(380 415 V) 250 A
Rated Operational Power	(380 415 V) 140 kW
AC-23A (P _e)	(500 V) 170 kW (690 V) 250 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 250 A
Conventional Thermal Current (I _{the})	Fully Enclosed 250 A
Rated Impulse	12 kV
Withstand Voltage (U_{imp})	
Rated Insulation Voltage (U ₁)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current (I _{cw})	for 1 s 8 kiloampere rms
Power Loss	6.5 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft not included
Switches Operating Mechanism	Mechanism Between the Poles 33 (Between the Poles)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Operating Mode	Front operated
Mounting Type	Base mounting
Number of Poles	6
Degree of Protection	Front IP20
Transition Type	Open
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Environmental	
Environmental	1SCC303050D0201
Information	

Certificates and Declarations (Document Number)	
Declaration of	1SCC303003D0202
Conformity - CE	

Environmental Information	1SCC303050D0201
Instructions and	1SCC303008M0203
Manuals	

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	215 mm
Package Level 1 Depth / Length	395 mm
Package Level 1 Height	215 mm
Package Level 1 Gross Weight	6.11 kg 13.47 lb
Package Level 1 EAN	6417019503073

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Switches \rightarrow Change-over\ and\ Transfer\ Switches \rightarrow Manual\ Change-over\ Switches$

