

PRODUCT-DETAILS

OT250E33WCP

OT250E33WCP CHANGE-OVER SWITCH



General Information

Extended Product Type	OT250E33WCP
Product ID	1SCA118608R1001
EAN	6417019503271
Catalog Description	OT250E33WCP CHANGE-OVER SWITCH
Long Description	OT250E33WCP CHANGE-OVER SWITCH, Handle and shaft included, Open transition

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	323 mm
Product Net Height	170 mm

Product Net Depth / Length	160 mm
Product Net Weight	5.88 kg 12.96 lb

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-31B (I_e)	(380 ... 415 V) 250 A
Rated Operational Current AC-33B (I_e)	(380 ... 415 V) 250 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 140 kW (500 V) 170 kW (690 V) 250 kW
Conventional Free-air Thermal Current (I_{th})	$q = 40\text{ °C}$ 250 A
Conventional Thermal Current (I_{the})	Fully Enclosed 250 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 8 kiloampere rms
Power Loss	6.5 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Switches Operating Mechanism	Mechanism Between the Poles 33 (Between the Poles)
Distance Between Phases	Wide phase distance
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

Environmental

Environmental Information	1SCC303050D0201
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Certificates and Declarations (Document Number)

Declaration of	1SCC303001D2704
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Conformity - CE	
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC303008M0203

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	6.82 kg 15.04 lb
Package Level 1 EAN	6417019503271

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Manual Change-over Switches

