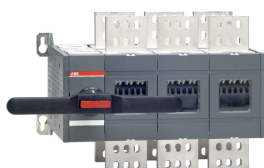


PRODUCT-DETAILS

OT2500E03CP

OT2500E03CP CHANGE-OVER SWITCH



General Information

Extended Product Type	OT2500E03CP
Product ID	1SCA105615R1001
EAN	6417019382210
Catalog Description	OT2500E03CP CHANGE-OVER SWITCH
Long Description	Including a black plastic IP65 I-O-II pistol type handle (see the table below), shaft and bolt set for the cable connection. Handle padlockable in the 0-position, door interlock in the I- and lipositions and when padlocked.

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	1SCC301050M0003

Dimensions

Product Net Width	538 mm
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Product Net Height	377 mm
Product Net Depth / Length	335 mm
Product Net Weight	54.285 kg 119.68 lb

Technical

Rated Operational Current AC-21B (I _e)	(380 ... 415 V) 2500 A (500 V) 2500 A
Rated Operational Current AC-31B (I _e)	(380 ... 415 V) 2000 A
Rated Operational Current AC-33B (I _e)	(380 ... 415 V) 2000 A
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 2500 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 (I _{cw})	for 1 s 55 kiloampere rms
Power Loss	85 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Switches Operating Mechanism	Mechanism at the End of the Switch 03 (Left Side)
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	3
Degree of Protection	Front IP20
Terminal Width	100 mm
Tightening Torque	acc. IEC 60947-1 50 ... 75 N·m
Transition Type	Open

Environmental

Environmental Information	1SCC303050D0201
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303022D0201
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC301050M0003
RoHS Information	1SCC301149D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	394 mm 15.51 in
Package Level 1 Depth / Length	584 mm 22.99 in
Package Level 1 Height	385 mm 15.16 in
Package Level 1 Gross Weight	73 kg
Package Level 1 EAN	6417019382210

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Finland)	3650331

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

