

PRODUCT-DETAILS

OT630E33C

OT630E33C CHANGE-OVER SWITCH



General Information

Extended Product Type	OT630E33C
Product ID	1SCA118651R1001
EAN	6417019503707
Catalog Description	OT630E33C CHANGE-OVER SWITCH
Long Description	OT630E33C CHANGE-OVER SWITCH, Handle and shaft need to be ordered separately, 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	506 mm
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Product Net Height	250 mm
Product Net Depth / Length	280 mm
Product Net Weight	23.72 kg 52.29 lb

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-31B (I_e)	(380 ... 415 V) 630 A
Rated Operational Current AC-33B (I_e)	(380 ... 415 V) 630 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 355 kW (500 V) 400 kW (690 V) 630 kW
Conventional Free-air Thermal Current (I_{th})	$q = 40\text{ °C}$ 630 A
Conventional Thermal Current (I_{the})	Fully Enclosed 630 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 20 kiloampere rms
Power Loss	25 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

Environmental

Environmental Information	1SCC303050D0201
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Certificates and Declarations (Document Number)

Declaration of	1SCC303008D2703
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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	310 mm 12.2 in
Package Level 1 Depth / Length	560 mm 22.05 in
Package Level 1 Height	330 mm 12.99 in
Package Level 1 Gross Weight	26.9 kg 59.3 lb
Package Level 1 EAN	6417019503707

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)

Categories

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

