

PRODUCT-DETAILS

OT630E03CP

OT630E03CP CHANGE-OVER SWITCH



General Information

Extended Product Type	OT630E03CP
Product ID	1SCA022785R6050
EAN	6417019255965
Catalog Description	OT630E03CP CHANGE-OVER SWITCH
Long Description	Including a black plastic IP65 I-0-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	1SCC301043M0003

Dimensions

Product Net Width	311 mm
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Product Net Height	250 mm
Product Net Depth / Length	280 mm
Product Net Weight	15.37 kg 33.89 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 °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 Low Voltage (I_{cw})	for 1 s 20 kiloampere rms
Power Loss	25 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included 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	40 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	1SCC303008D0202
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC301043M0003
RoHS Information	1SCC301149D0202

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	18.51 kg 40.81 lb
Package Level 1 EAN	6417019255965

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)
E-Number (Finland)	3641507

Categories

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

