

PRODUCT-DETAILS

OT630E03CFP

OT630E03CFP CHANGE-OVER SWITCH



General Information	
Extended Product Type	OT630E03CFP
Product ID	1SCA106915R1001
EAN	6417019404264
Catalog Description	OT630E03CFP CHANGE-OVER SWITCH
Long Description	OT630E03CFP CHANGE-OVER SWITCH, Handle and shaft included, Fast 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	311 mm
Product Net Height	250 mm

Product Net Depth / Length	280 mm
Product Net Weight	15.52 kg 34.22 lb

Technical	
Rated Operational	(380 415 V) 630 A
Current AC-21A (I _e)	(500 V) 630 A
	(690 V) 630 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 630 A (500 V) 630 A
Current AC-22A (le)	(690 V) 630 A
Rated Operational	(380 415 V) 630 A
Current AC-23A (I _e)	(500 V) 630 A
	(690 V) 630 A
Rated Operational Current AC-31B (I _e)	(380 415 V) 630 A
	(200 415 \ 0.520 \ 0.500
Rated Operational Current AC-33B (I _e)	(380 415 V) 630 A
Rated Operational Power	(380 415 V) 355 kW
AC-23A (P _e)	(500 V) 400 kW
	(690 V) 630 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 630 A
Conventional Thermal	Fully Enclosed 630 A
Current (I _{the})	Tully Eliciosed 050 A
Rated Impulse	12 kV
Withstand Voltage (U _{imp}	
)	
Rated Insulation Voltage (U ₁)	1000 V
Rated Operational	1000 V
Voltage	1000 V
Rated Short-time	for 1 s 20 kiloampere rms
Withstand Current (I _{cw})	· ·
Power Loss	25 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	
Degree of Protection	Front IP20
Transition Type	Fast

Environmental	
Environmental	1SCC303050D0201
Information	

Certificates and Declarations (Document Number)	
Declaration of	1SCC303008D0202
Conformity - CE	

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Environmental Information	1SCC303050D0201
Instructions and	1SCC303008M0203
Manuals	
RoHS Information	1SCC301149D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	310 mm
	12.2 in
Package Level 1 Depth /	560 mm
Length	22.05 in
Package Level 1 Height	330 mm
	12.99 in
Package Level 1 Gross	18.67 kg
Weight	41.16 lb
Package Level 1 EAN	6417019404264

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)
E-Number (Finland)	3641684

Categories

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

