

PRODUCT-DETAILS

OT600U04C

OT600U04C CHANGE-OVER SWITCH



General Information	
Extended Product Type	OT600U04C
Product ID	1SCA022785R5670
EAN	6417019255934
Catalog Description	OT600U04C CHANGE-OVER SWITCH
Long Description	Handle and shaft has to be ordered separately

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	1SCC303008M0201

Dimensions	
Product Net Width	376 mm
Product Net Height	250 mm

2

Product Net Depth / Length	280 mm
Product Net Weight	18.14 kg 39.99 lb

Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I _e)	(380 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-31B (I _e)	(380 415 V) 800 A
Rated Operational Current AC-33B (I _e)	(380 415 V) 800 A
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 800 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	at Rated Operating Conditions per Pole 25 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft not included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
Switches Operating Mechanism	Mechanism at the End of the Switch 04 (Left Side)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Operating Mode	Front operated
Standards	UL 98 / IEC60947-3
Mounting Type	Base mounting
Number of Poles	4
Degree of Protection	Front IP20
Mechanical Durability	5000 cycle
Transition Type	Open

Technical UL/CSA	
Horsepower Rating	(acc. to UL 240 V) 200 Hp
UL/CSA	(acc. to UL 480 V) 450 Hp
	(acc. to UL 600 V) 500 Hp
Ampere Rating UL/CSA	600 A

Environmental

Environmental 1SCC303050D0201

Information

Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	1SCC303010D0202
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC303008M0201
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	21.28 kg
Weight	46.91 lb
Package Level 1 EAN	6417019255934

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

