

PRODUCT-DETAILS

OT600U22C

OT600U22C Manual transfer switch



General Information

Extended Product Type	OT600U22C
Product ID	1SCA104856R1001
EAN	6417019388489
Catalog Description	OT600U22C Manual transfer switch
Long Description	The transfer switches include a black handle IP65 see the table below, Nema type 1, 3R, 12, a shaft and a bolt set for the cable connection and a set of phase barriers (OT600U_).

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
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Product Net Height	250 mm
Product Net Depth / Length	280 mm
Product Net Weight	18.46 kg 40.7 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 Between the Poles 22 (Between the Poles)
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 UL/CSA	(acc. to UL 240 V) 200 Hp (acc. to UL 480 V) 450 Hp (acc. to UL 600 V) 500 Hp
Ampere Rating UL/CSA	600 A

Environmental

Environmental Information	1SCC303050D0201
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303007D0202
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 / Length	560 mm 22.05 in
Package Level 1 Height	330 mm 12.99 in
Package Level 1 Gross Weight	21.6 kg 47.62 lb
Package Level 1 EAN	6417019388489

Classifications

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

Categories

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

