

PRODUCT-DETAILS

OT200U22

OT200U22 SWITCH-DISCONNECTOR



General Information

Extended Product Type	OT200U22
Product ID	1SCA022741R8960
EAN	6417019240374
Catalog Description	OT200U22 SWITCH-DISCONNECTOR
Long Description	4-pole, front operated, base mounted non-fusible disconnect switch, handle and shaft are not included, terminal bolt kit included

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301031M0220
Mechanical Drawings	1SCC301248F0001 1SCC301247F0001

Dimensions

Product Net Width	217.5 mm
Product Net Height	170 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	1.9 kg

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 110 kW (500 V) 132 kW (690 V) 200 kW
Conventional Thermal Current (I_{the})	Fully Enclosed 200 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V) 30 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 8 kA
Power Loss	at Rated Operating Conditions per Pole 6.5 W
Pollution Degree	3
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	IEC 60947-3 / UL 98 / CSA C22.2 NO.4
Special Functions	No
Mounting Type	Base mounting
Number of Poles	4
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 22.6 N·m
Mechanical Durability	20000
Lock Type	No

Technical UL/CSA

Maximum Operating Voltage UL/CSA	600 V
Horsepower Rating UL/CSA	(acc. to UL 200 V) 60 Hp (acc. to UL 208 V) 60 Hp (acc. to UL 240 V) 75 Hp (acc. to UL 480 V) 150 Hp (acc. to UL 600 V) 200 Hp

Ampere Rating UL/CSA	200 A
Tightening Torque UL/CSA	275 in-lb

Environmental

RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SCC301265D0201

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC301131D2705
Environmental Information	1SCC301265D0201
Instructions and Manuals	1SCC301031M0220
RoHS Information	1SCC301131D2705
UL Certificate	cULus certificate OT200-400

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	190 mm 7.5 in
Package Level 1 Depth / Length	290 mm 11.4 in
Package Level 1 Height	110 mm 4.3 in
Package Level 1 Gross Weight	2 kg 4.5 lb
Package Level 1 EAN	6417019240374

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
UNSPSC	39122233
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

