PRODUCT-DETAILS

OT200U22P

OT200U22P SWITCH-DISCONNECTOR



General Information

Extended Product Type	OT200U22P
Product ID	1SCA022741R8880
EAN	6417019240367
Catalog Description	OT200U22P SWITCH-DISCONNECTOR
Long Description	Including handle: NEMA 1, 3R, 12, IP65 and shaft

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	2.1 kg

Technical

Rated Operational Current AC-21A (I_e)	(500 V) 200 A (690 V) 200 A (380 ... 415 V) 200 A
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 Free-air Thermal Current (I_{th})	q = 40 °C 200 A
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 (I_{cw})	for 1 s 8 kA
Power Loss	at Rated Operating Conditions per Pole 6.5 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft 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
Terminal Width	20 mm
Tightening Torque	acc. IEC 60947-1 22.6 N·m
Mechanical Durability	20000
Lock Type	Yes

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

Environmental

RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SCC301149D0202

Certificates and Declarations (Document Number)

BV Certificate	1SCC301103D0201
Declaration of Conformity - CE	1SCC301131D2705
Environmental Information	1SCC301149D0202
GL Certificate	1SCC301139D0201
Instructions and Manuals	1SCC301031M0220
LR Certificate	1SCC301144D0201
RoHS Information	1SCC301149D0203
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	2.2 kg 4.9 lb
Package Level 1 EAN	6417019240367

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)	3660853

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

