



PRODUCT-DETAILS**OT200U04P****OT200U04P SWITCH-DISCONNECTOR**

General Information

Extended Product Type	OT200U04P
Product ID	1SCA022710R0610
EAN	6417019225999
Catalog Description	OT200U04P SWITCH-DISCONNECTOR
Long Description	Including handle: NEMA 1, 3R, 12, IP65 and shaft

Circular Value

Conflict Minerals	9AKK108467A5658
Reporting Template (CMRT)	1SCC301117M0201
End of Life Instructions	1SCC301265D0201
Environmental Information	1SCC301282D0201
Environmental Product Declaration - EPD	1SCC011021D0201
REACH Declaration	1SCC011020D0201
RoHS Information	1SCC011025D0201
Toxic Substances	

Control Act - TSCA

Eco Transparency

Environmental Product Declaration - EPD	1SCC301282D0201
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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	1SCC301388F0001 1SCC301205F0001 OT200U04.igs
Environmental Product Declaration - EPD	1SCC301282D0201
End of Life Instructions	1SCC301117M0201

Dimensions

Product Net Width	212.5 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})	$\Theta = 40^\circ\text{C}$ 200 A
Conventional Thermal Current (I_{the})	Fully Enclosed 200 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage	acc. to IEC/EN 60664-1 1000 V

(U _i)	
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 Color	Black
Handle Type	Handle and shaft 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	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
Ampere Rating	200 A
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
Tightening Torque	acc. IEC 60947-1 22.6 N·m

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC301265D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

Certificates and Declarations

BV Certificate	1SCC301103D0201
Declaration of	1SCC301131D2705

Conformity - CE

GL Certificate	1SCC301139D0201
LR Certificate	1SCC301144D0201
REACH Declaration	1SCC011021D0201
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	6417019225999

Classifications

Object Classification Code	Q
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3660851

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

