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PRODUCT-DETAILS

OT400E04

OT400E04 SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT400E04
Product ID	1SCA022727R8000
EAN	6417019235882
Catalog Description	OT400E04 SWITCH-DISCONNECTOR
Long Description	4-pole, front operated, base mounted switch-diconnector, handle and shaft are not included, terminal bolt kit included

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	1SCC301118M0201
Environmental Information	1SCC301266D0201
Environmental Product Declaration - EPD	1SCC301283D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

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Toxic Substances 1SCC011025D0201 Control Act - TSCA

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Environmental Product 15CC301283D0201
Declaration - EPD

Ordering

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

Popular Downloads

Data Chart Tarkeital	156530103050301
Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301035M0019
Mechanical Drawings	1SCC301280F0001 1SCC301279F0001 OT400M04M1.stp OT315-400E04.igs
Environmental Product Declaration - EPD	1SCC301283D0201
End of Life Instructions	1SCC301118M0201

Dimensions

Product Net Width	235 mm
Product Net Height	185 mm
Product Net Depth / Length	107 mm
Product Net Weight	3.5 kg 7.7 lb

Technical

Rated Operational	(380 415 V) 400 A
Current AC-21A (I _e)	(500 V) 400 A
	(690 V) 400 A
	(1000 V) 400 A
Rated Operational	(380 415 V) 400 A
Current AC-22A (I _e)	(500 V) 400 A
	(690 V) 400 A
Rated Operational	(380 415 V) 400 A
Current AC-23A (I _e)	(500 V) 400 A
	(690 V) 400 A
Rated Operational Power	(220 240 V) 132 kW
AC-23A (P _e)	(400 415 V) 230 kW
	(500 V) 280 kW
	(690 V) 400 kW
Conventional Free-air	Θ = 40 °C 400 A
Thermal Current (Ith)	
Conventional Thermal	Fully Enclosed 400 A

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Current (Ithe)	
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-11000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I _{cm})	(690 V) 65 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 15 kA
Power Loss	at Rated Operating Conditions per Pole 10 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 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
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 30 44 N·m
Mechanical Durability	16000
Lock Type	No

Technical UL/CSA

Tightening Torque	acc. IEC 60947-1 30 44 N·m
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Environmental	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC301266D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

Certificates and Declarations		
Declaration of Conformity - CE	1SCC301135D2704	
DNV GL Certificate	1SCC301174D0204	
REACH Declaration	1SCC011021D0201	

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Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	220 mm 8.7 in
Package Level 1 Depth / Length	260 mm 10.2 in
Package Level 1 Height	155 mm 6.1 in
Package Level 1 Gross Weight	3.9 kg 8.5 lb
Package Level 1 EAN	6417019235882

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)

Categories

Low Voltage Products and Systems \rightarrow Switches \rightarrow Switch Disconnectors

