

PRODUCT-DETAILS

OT400E04P OT400E04P SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT400E04P
Product ID	1SCA022719R1810
EAN	6417019230788
Catalog Description	OT400E04P SWITCH-DISCONNECTOR
Long Description	4-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, terminal bolt kit included

Circular Value

End of Life Instructions

Eco Transparency
Environmental Product 1SCC301283D0201
Declaration - EPD

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1SCC301118M0201

Environmental

Environmental

1SCC301266D0201

Environmental Information	1SCC301266D0201
Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	1SCC011025D0201
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	1SCC301035M0019
Mechanical Drawings	1SCC301280F0001
	1SCC301279F0001 OT400M04M1.stp
	OT315-400E04.igs
Environmental Product	1SCC301283D0201
Declaration - EPD	
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	3.9 kg 8.5 lb
Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 400 A (500 V) 400 A (690 V) 400 A
Dated Onevetienal	

Rated Operational Current AC-23A (I_e)

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2024/08/06

Subject to change without notice

(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A

Rated Operational Power AC-23A (Pe)	(220 240 V) 132 kW (400 415 V) 230 kW
	(500 V) 280 kW (690 V) 400 kW
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 400 A
Conventional Thermal Current (I _{the})	Fully Enclosed 400 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U1)	acc. to IEC/EN 60664-1 1000 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
Rated Conditional Short- Circuit Current (I _{nc})	(500 A fuse, 500 V) 100 kA (500 A fuse, 690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 10 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
Special Functions	No
Mounting Type	Base mounting
Number of Poles	4
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Terminal Width	25 mm
Tightening Torque	acc. IEC 60947-1 30 44 N·m
Mechanical Durability	16000
Lock Type	Yes

Technical UL/CSA

Tightening Torque

acc. IEC 60947-1 30 ... 44 N·m

Certificates and Declarations	
A2L Certificate – IEC	1SCC301337D0201
ATEX Certificate	No certification needed
BV Certificate	1SCC301103D0201
Declaration of	1SCC301135D2704

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Conformity - CE		
DNV GL Certificate	1SCC301174D0204	
GL Certificate	1SCC301139D0201	
LR Certificate	1SCC301144D0201	
UL Certificate	No certification needed	
VDE Certificate	No certification needed	

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	4.2 kg 9.3 lb
Package Level 1 EAN	6417019230788

Classifications	
Object Classification Code	Q
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
UNSPSC	39122233
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3661444
E-Number (Sweden)	3171202

Categories

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

OT400E04P

