

OT1250E04W8.igs

PRODUCT-DETAILS

OT1000E04W8P OT1000E04W8P SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT1000E04W8F
Product ID	1SCA100763R1001
EAN	6417019357607
Catalog Description	OT1000E04W8P SWITCH-DISCONNECTOR
Long Description	4-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, wide phase distance, 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	1SCC301047M0213
Mechanical Drawings	1SCC301929F0001 1SCC301928F0001

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Number of Poles

Dimensions	
Product Net Width	729.5 mn
Product Net Height	306 mm
Product Net Depth / Length	167 mm
Product Net Weight	25.7 kg
Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A (1000 V) 1000 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-23A (I _e)	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Power AC-23A (P _e)	(400 415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 1000 A
Conventional Thermal Current (I _{the})	Fully Enclosed 1000 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) 92 kA
Rated Short-time Withstand Current (I _{cw})	for 1 s 50 kA
Power Loss	at Rated Operating Conditions per Pole 19 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	Phase distance 185 mm
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Operating Mode	Front operated
Standards	IEC 60947-3
Special Functions	Wide phase distance 185
Mounting Type	Base mounting
Number of Roles	

Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 5075 N·m
Mechanical Durability	6000
Lock Type	Yes

Environmental

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

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC301155D2704
DNV GL Certificate	1SCC301184D0203
Environmental Information	1SCC301149D0202
Instructions and Manuals	1SCC301047M0213
RoHS Information	1SCC301149D0203

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	400 mm
Package Level 1 Depth / Length	748 mm
Package Level 1 Height	170 mm
Package Level 1 Gross Weight	27 kg
Package Level 1 EAN	6417019357607

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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