

PRODUCT-DETAILS

## OT4000E04W8P OT4000E04W8P SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT4000E04W8P
Product ID	1SCA128666R1001
EAN	6417019584423
Catalog Description	OT4000E04W8P 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	1SCC301082M0206

Dimensions	
Product Net Width	789 mm
Product Net Height	410 mm
Product Net Depth / Length	146 mm
Product Net Weight	51.2 kg
Technical	
Rated Operational Current AC-21B (I <sub>e</sub> )	(380 415 V) 4000 A
Rated Operational Current AC-22B (I <sub>e</sub> )	(380 415 V) 4000 A
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 4000 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	8 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 <sub>cm</sub> )	(690 V) 220 kA
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 100 kA
Power Loss	at Rated Operating Conditions per Pole 130 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 Poles	4
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 5075 N⋅m
Mechanical Durability	5000
Lock Type	Yes

## Environmental

RoHS Status Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)		
Declaration of Conformity - CE	1SCC301211D2701	
DNV GL Certificate	1SCC301184D0203	
Instructions and Manuals	1SCC301082M0206	
RoHS Information	1SCC301149D0203	

Container Information		
Package Level 1 Units	box 1 piece	
Package Level 1 Width	580 mm	
Package Level 1 Depth / Length	850 mm	
Package Level 1 Height	200 mm	
Package Level 1 Gross Weight	71.2 kg	
Package Level 1 EAN	6417019584423	

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

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

