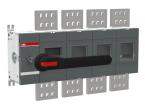


PRODUCT-DETAILS

OT2500EP04P OT2500EP04P SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT2500EP04F
Product ID	1SCA118460R1001
EAN	6417019501925
Catalog Description	OT2500EP04P SWITCH-DISCONNECTOR
Long Description	4-pole, front operated, vertically base mounted earthing switch with black IP65 handle and shaft, 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	1SCC301078M0205
Mechanical Drawings	1SCC301518F0001 1SCC301517F0001 OT2500E04.igs

Dimensions	
Product Net Width	598.5 mm
Product Net Height	376.5 mm
Product Net Depth / Length	145.5 mm
Product Net Weight	33.2 kg
Technical	
Rated Operational Current AC-21B (I _e)	(380 415 V) 2500 A (500 V) 2500 A (690 V) 2500 A
Rated Operational Current AC-22B (I _e)	(380 415 V) 2500 A (500 V) 2500 A (690 V) 2500 A
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 2500 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) 176 kA
Rated Short-time Withstand Current (I _{cw})	for 1 s 55 kA
Power Loss	at Rated Operating Conditions per Pole 85 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
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	1SCC301176D2702	
DNV GL Certificate	1SCC301184D0203	
Environmental Information	1SCC301149D0202	
Instructions and Manuals	1SCC301078M0205	
RoHS Information	1SCC301149D0203	

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	590 mm
	23.23 in
Package Level 1 Depth /	790 mm
Length	31.10 in
Package Level 1 Height	210 mm
	8.27 in
Package Level 1 Gross	50 kg
Weight	23 lb
Package Level 1 EAN	6417019501925

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)
E-Number (Finland)	3601225

Categories

OT2500EP04P 4

