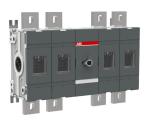
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PRODUCT-DETAILS

## OT1250E22 OT1250E22 SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT1250E22
Product ID	1SCA101553R1001
EAN	6417019364346
Catalog Description	OT1250E22 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	1SCC301120M0201
Environmental Information	1SCC301233D0201
Environmental Product Declaration - EPD	1SCC301300D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

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Eco Transparency	
Environmental Product	1SCC301300D0201
Declaration - EPD	13003013000020
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	1SCC301500F0001
	1SCC301499F0001 OT1250E22.igs
Environmental Product Declaration - EPD	1SCC301300D0201
End of Life Instructions	1SCC301120M0201
Dimensions	
Product Net Width	414.5 mm
Product Net Height	306 mm
Product Net Depth / Length	145.5 mm
Product Net Weight	18.8 kc
Technical	
Rated Operational Current	(380 415 V) 1250 A
AC-21A (I <sub>e</sub> )	(500 V) 1250 A (690 V) 1250 A
	(1000 V) 1250 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 1250 A (500 V) 1250 A
	(690 V) 1250 A
Rated Operational Current	(380 415 V) 1250 A
AC-23A (I <sub>e</sub> )	(500 V) 1250 A (690 V) 1250 A
Rated Operational Power	(400 415 V) 710 kW
AC-23A (P <sub>e</sub> )	(500 V) 900 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	(690 V) 1200 kW Θ = 40 °C 1250 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 1250 A
Rated Impulse Withstand	12 kV
Voltage (U <sub>imp</sub> )  Rated Insulation Voltage	acc. to IEC/EN 60664-1 1000 \
(U <sub>i</sub> ) Rated Operational Voltage	Main Circuit 1000 \
Rated Short-Circuit Making Capacity (I <sub>cm</sub> )	(690 V) 92 kA
Rated Short-time	for 1 s 50 kA
Withstand Current Low Voltage (I <sub>CW</sub> )	101 1 S 30 K-
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Power Loss	at Rated Operating Conditions per Pole 29 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 Between the Poles 22 (Between the Poles)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Operating Mode Standards	Front operated 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 50 75 N·m
Mechanical Durability	6000
Lock Type	No.
Technical UL/CSA	
Tightening Torque	acc. IEC 60947-1 50 75 N·m
Environmental	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC301233D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201
Certificates and Declarations	
Declaration of Conformity - CE	1SCC301155D2704
DNV GL Certificate	1SCC301184D0203
REACH Declaration	1SCC011021D0201
Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width Package Level 1 Depth /	400 mm 435 mm
Length	470
Package Level 1 Height Package Level 1 Gross	
Weight	20.1 kg
Package Level 1 EAN	6417019364346
Classifications	
Classifications	
Object Classification Code	Q
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)

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 eClass
 V11.1 : 27371403

 WEEE Category
 5. Small Equipment (No External Dimension More Than 50 cm)

 E-Number (Finland)
 3661704

## Categories

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

