

PRODUCT-DETAILS

OT250E33K

OT250E33K SWITCH-DISCONNECTOR



General Information

Extended Product Type	OT250E33K
Product ID	1SCA112976R1001
EAN	6417019456409
Catalog Description	OT250E33K SWITCH-DISCONNECTOR
Long Description	OT250E33K SWITCH-DISCONNECTOR

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Instructions and Manuals	1SCC301031M0220
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Dimensions

Product Net Width	255.5 mm
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Product Net Height	150 mm
Product Net Depth / Length	107 mm
Product Net Weight	2.5 kg

Technical

Rated Operational Current DC-21B (I_e)	(1000 V) 250 A
Conventional Thermal Current (I_{the})	Fully Enclosed 250 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) 30 kA
Rated Short-time Withstand Current (I_{cw})	for 1 s 8 kA
Power Loss	at Rated Operating Conditions per Pole 6.5 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted pistol type handle
Operating Mode	Front operated
Standards	IEC 60947-3
Special Functions	No
Mounting Type	Base mounting
Number of Poles	6
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 15...22 N·m
Mechanical Durability	20000
Lock Type	Yes

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC301163D2702
DNV GL Certificate	1SCC301174D0204
Instructions and Manuals	1SCC301031M0220
RoHS Information	1SCC301149D0203

Container Information		
Package Level 1 Units		box 1 piece
Package Level 1 Width		260 mm 10.2 in
Package Level 1 Depth / Length		290 mm 11.4 in
Package Level 1 Height		190 mm 7.5 in
Package Level 1 Gross Weight		2.79 kg 6.1 lb
Package Level 1 EAN		6417019456409

Classifications		
Object Classification Code		Q
ETIM 5		EC000216 - Switch disconnecter
ETIM 6		EC000216 - Switch disconnecter
ETIM 7		EC000216 - Switch disconnecter
WEEE Category		5. Small Equipment (No External Dimension More Than 50 cm)

Categories	
Low Voltage Products and Systems → Switches → Switch Disconnectors	

