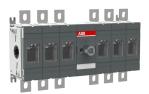


PRODUCT-DETAILS

OT315E33 OT315E33 SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT315E33
Product ID	1SCA103722R1001
EAN	6417019380988
Catalog Description	OT315E33 SWITCH-DISCONNECTOR
Long Description	6-pole, front operated, base mounted switch-diconnector, handle and shaft are not included, 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	1SCC301035M0019
Dimensions	
Product Net Width	328 mm

Product Net Height	185 mm
Product Net Depth / Length	107 mm
Product Net Weight	4.9 kg 10.7 lb

Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 315 A (500 V) 315 A (690 V) 315 A (1000 V) 315 A
Rated Operational Current DC-21B (I _e)	(1000 V) 315 A
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 315 A
Conventional Thermal Current (I _{the})	Fully Enclosed 315 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) 65 kA
Rated Short-time Withstand Current (I _{cw})	for 1 s 15 kA
Power Loss	at Rated Operating Conditions per Pole 6.5 W
Pollution Degree	3
Handle Type	Handle and shaft included
Switches Operating Mechanism	Mechanism Between the Poles 33 (Between the Poles)
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	6
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 3044 N·m
Mechanical Durability	16000
Lock Type	No

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

Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	1SCC301164D2702
DNV GL Certificate	1SCC301174D0204

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Environmental Information	1SCC301149D0202
Instructions and Manuals	1SCC301035M0019
RoHS Information	1SCC301149D0203

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	310 mm 12.2 in
Package Level 1 Depth / Length	410 mm 16.1 in
Package Level 1 Height	200 mm 7.9 in
Package Level 1 Gross Weight	5.4 kg 11.9 lb
Package Level 1 EAN	6417019380988

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39122233
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

