

PRODUCT-DETAILS

OT200E33P OT200E33P SWITCH-DISCONNECTOR



General Information		
Extended Product Type	OT200E33P	
Product ID	1SCA103719R1001	
EAN	6417019380957	
Catalog Description	OT200E33P SWITCH-DISCONNECTOR	
Long Description	6-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, terminal bolt kit included	
Circular Value		
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658	
Environmental Information	1SCC301265D0201	
REACH Declaration	1SCC011021D0201	
RoHS Information	1SCC011020D0201	
Ordering		
Minimum Order Quantity	1 piece	
Customs Tariff Number	85365080	
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Country of Origin	Finland (FI)
Popular Downloads	
Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301031M0220
Mechanical Drawings	OT200E33.igs
Dimensions	
Product Net Width	255.5 mm
Product Net Height	150 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	2 kg
Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current DC-21B (I _e)	(1000 V) 200 A
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 200 A
Conventional Thermal Current (I _{the})	Fully Enclosed 200 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 Low Voltage (I _{cw})	for 1 s 8 kA
Power Loss	at Rated Operating Conditions per Pole 4.0 W
Pollution Degree	3
Handle Color	Black
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

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OT200E33P

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

Technical UL/CSA

Tightening Torque

acc. IEC 60947-1 15 ... 22 N·m

irective 2011/65/EU and Amendment 2015/863 July 22, 2019
1SCC301265D0201

Certificates and Declarations	
Declaration of Conformity - CE	1SCC301162D2702
DNV GL Certificate	1SCC301174D0204
REACH Declaration	1SCC011021D0201

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	260 mm
	10.2 in
Package Level 1 Depth /	290 mm
Length	11.4 in
Package Level 1 Height	190 mm
	7.5 in
Package Level 1 Gross	2.9 kg
Weight	6.4 lb
Package Level 1 EAN	6417019380957

Classifications	
Object Classification Code	Q
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

