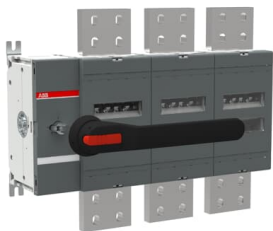




PRODUCT-DETAILS

OT3200E03P

OT3200E03P SWITCH-DISCONNECTOR



General Information	
Extended Product Type	OT3200E03P
Product ID	1SCA128481R1001
EAN	6417019582672
Catalog Description	OT3200E03P SWITCH-DISCONNECTOR
Long Description	3-pole, front operated, base mounted switch-diconductor with black IP65 handle and shaft, terminal bolt kit included

ABB EcoSolutions	
End Of Life Disassembling Instructions	1SCC301124M0201
Environmental Information	1SCC301269D0201
Environmental Product Declaration - EPD	1SCC301308D0201

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Declaration	1SCC011020D0201
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads	
Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301082M0206
Mechanical Drawings	OT3200E03 Z14-OT3200E03.dwg Z14-OT3200E03.dxf
Environmental Product Declaration - EPD	1SCC301308D0201

Environmental	
Degree of Protection	Front IP00
Environmental Information	1SCC301269D0201
Pollution Degree	3

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country or Territory of Origin	Finland

Dimensions	
Product Net Width	514 mm
Product Net Height	410 mm
Product Net Depth / Length	146 mm
Product Net Weight	32.6 kg

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	435 mm
Package Level 1 Depth / Length	673 mm
Package Level 1 Height	215 mm
Package Level 1 Gross Weight	35 kg
Package Level 1 EAN	6417019582672

Technical

Conventional Free-air Thermal Current (I_{th})	$\Theta = 40\text{ °C}$ 3200 A
Degree of Protection	Front IP00
Distance Between Phases	Standard
Handle Color	Black
Handle Type	Handle and shaft included
Mechanical Durability	5000
Mounting Type	Base mounting
Number of Poles	3P
Operating Mode	Front
Pollution Degree	3
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Power Loss	at Rated Operating Conditions per Pole 95 W
Rated Impulse Withstand Voltage (U_{imp})	8 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Rated Operational Current AC-21B (I_e)	(380 ... 415 V) 3200 A
Rated Operational Current AC-22B (I_e)	(380 ... 415 V) 3200 A
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V) 176 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 65 kA
Special Functions	No
Standards	IEC 60947-3
Switches Operating Mechanism	Mechanism at the End of the Switch 03 (Left Side)
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 50 ... 75 N·m

Technical UL/CSA

Tightening Torque	acc. IEC 60947-1 50 ... 75 N·m
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Certificates and Declarations

ATEX Certificate	No certification needed
Declaration of Conformity - CE	1SCC301211D2701
DNV GL Certificate	1SCC301184D0203
UL Certificate	No certification needed
VDE Certificate	No certification needed

External Classifications and Standards		
Object Classification Code		Q
ETIM 9	EC000216 - Switch disconnecter (low voltage)	
ETIM 10	EC000216 - Switch disconnecter (AC)	
UNSPSC		39122233
eClass		V11.1 : 27371403
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)	

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

