PRODUCT-DETAILS

OT400U11

OT400U11 SWITCH-DISCONNECTOR



General Information

Extended Product Type	OT400U11
Product ID	1SCA128952R1001
EAN	6417019586953
Catalog Description	OT400U11 SWITCH-DISCONNECTOR
Long Description	OT400U11 SWITCH-DISCONNECTOR

ABB EcoSolutions

End Of Life Disassembling Instructions	1SCC301118M0201
Environmental Information	1SCC301266D0201
Environmental Product Declaration - EPD	1SCC301283D0201

Material Compliance

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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	1SCC301035M0019
Mechanical Drawings	1SCC301266F0002 1SCC301265F0002
Environmental Product Declaration - EPD	1SCC301283D0201

Environmental

Degree of Protection	Front IP00
Environmental Information	1SCC301266D0201
Pollution Degree	3

Ordering

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

Dimensions

Product Net Width	172 mm
Product Net Height	220 mm
Product Net Depth / Length	105 mm
Product Net Weight	2.3 kg 5.1 lb

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	250 mm 9.8 in
Package Level 1 Depth / Length	290 mm 11.4 in
Package Level 1 Height	170 mm 6.7 in
Package Level 1 Gross Weight	2.6 kg 5.8 lb
Package Level 1 EAN	6417019586953

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Technical

Conventional Thermal Current (I_{the})	Fully Enclosed 400 A
Degree of Protection	Front IP00
Handle Type	Handle and shaft not included
Mechanical Durability	16000
Number of Poles	2P
Pollution Degree	3
Power Loss	at Rated Operating Conditions per Pole 10 W
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 1000 V
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(690 V) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 15 kA
Standards	IEC 60947-3 / UL 98 / CSA C22.2 NO.4
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 42.4 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA	600 V
Ampere Rating	400 A
Tightening Torque	acc. IEC 60947-1 42.4 N·m

Certificates and Declarations

Declaration of Conformity - CE	1SCC301135D2704
UL Certificate	cULus certificate OT200-400

External Classifications and Standards

Object Classification Code	Q
ETIM 9	EC000216 - Switch disconnector (low voltage)
ETIM 10	EC000216 - Switch disconnector (AC)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors



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