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**PRODUCT-DETAILS****OT4000E02****OT4000E02 SWITCH-DISCONNECTOR**

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**General Information**

Extended Product Type	OT4000E02
Product ID	1SCA128596R1001
EAN	6417019583846
Catalog Description	OT4000E02 SWITCH-DISCONNECTOR
Long Description	2-pole, front operated, base mounted switch-disconnector, handle and shaft are not included, terminal bolt kit included

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**Circular Value**

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	1SCC301124M0201
Environmental Information	1SCC301269D0201
Environmental Product Declaration - EPD	1SCC301308D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

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Toxic Substances  
Control Act - TSCA

1SCC011025D0201

## Eco Transparency

Environmental Product  
Declaration - EPD

1SCC301308D0201

## Ordering

Minimum Order Quantity  
Customs Tariff Number  
Country of Origin

1 piece  
85365080  
Finland (FI)

## Popular Downloads

Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301082M0206
Environmental Product Declaration - EPD	1SCC301308D0201
End of Life Instructions	1SCC301124M0201

## Dimensions

Product Net Width	374 mm
Product Net Height	410 mm
Product Net Depth / Length	146 mm
Product Net Weight	24.8 kg

## Technical

Rated Operational Current AC-21B ( $I_e$ )	(380 ... 415 V) 3800 A
Rated Operational Current AC-22B ( $I_e$ )	(380 ... 415 V) 3800 A
Conventional Free-air Thermal Current ( $I_{th}$ )	$\Theta = 40^\circ\text{C}$ 3800 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 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) 176 kA
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 80 kA
Power Loss	at Rated Operating Conditions per Pole 130 W
Pollution Degree	3
Handle Type	Handle and shaft not included

Switches Operating Mechanism	Mechanism at the End of the Switch 02 (Left Side)
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	2
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 50 ... 75 N·m
Mechanical Durability	5000
Lock Type	No

## Technical UL/CSA

Tightening Torque	acc. IEC 60947-1 50 ... 75 N·m
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## Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC301269D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

## Certificates and Declarations

ATEX Certificate	No certification needed
Declaration of Conformity - CE	1SCC301211D2701
DNV GL Certificate	1SCC301184D0203
REACH Declaration	1SCC011021D0201
UL Certificate	No certification needed
VDE Certificate	No certification needed

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	400 mm
Package Level 1 Depth / Length	435 mm
Package Level 1 Height	170 mm
Package Level 1 Gross Weight	25.7 kg
Package Level 1 EAN	6417019583846

## Classifications

Object Classification	Q
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Code	
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)

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## Categories

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Low Voltage Products and Systems → Switches → Switch Disconnectors

