

## PRODUCT-DETAILS

# OT400E03

# OT400E03 SWITCH-DISCONNECTOR



### General Information

Extended Product Type	OT400E03
Product ID	1SCA022727R7960
EAN	6417019235875
Catalog Description	OT400E03 SWITCH-DISCONNECTOR
Long Description	3-pole, front operated, base mounted switch-diconductor, handle and shaft are not included, terminal bolt kit included

### Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	1SCC301118M0201
Environmental Information	1SCC301266D0201
Environmental Product Declaration - EPD	1SCC301283D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

### Eco Transparency



Environmental Product Declaration - EPD	1SCC301283D0201
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## 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
Mechanical Drawings	1SCC301278F0001 1SCC301277F0001 OT315-400E03.stp OT315-400E03.igs
Environmental Product Declaration - EPD	1SCC301283D0201
End of Life Instructions	1SCC301118M0201

## Dimensions

Product Net Width	191 mm
Product Net Height	185 mm
Product Net Depth / Length	107 mm
Product Net Weight	2.8 kg 6.2 lb

## Technical

Rated Operational Current AC-21A ( $I_g$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A (1000 V) 400 A
Rated Operational Current AC-22A ( $I_g$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A ( $I_g$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A ( $P_g$ )	(220 ... 240 V) 132 kW (400 ... 415 V) 230 kW (500 V) 280 kW (690 V) 400 kW
Conventional Free-air Thermal Current ( $I_{th}$ )	$\Theta = 40\text{ °C}$ 400 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 400 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 Low Voltage ( $I_{cw}$ ) for 1 s 15 kA

Power Loss	at Rated Operating Conditions per Pole 10 W
Pollution Degree	3
Handle Type	Handle and shaft not included
Switches Operating Mechanism	Mechanism at the End of the Switch 03 (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	3
Degree of Protection	Front IP00
Terminal Type	Lug terminals
Tightening Torque	acc. IEC 60947-1 30 ... 44 N·m
Mechanical Durability	16000
Lock Type	No

## Technical UL/CSA

Tightening Torque	acc. IEC 60947-1 30 ... 44 N·m
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## Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC301266D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

## Certificates and Declarations

Declaration of Conformity - CE	1SCC301135D2704
DNV GL Certificate	1SCC301174D0204
REACH Declaration	1SCC011021D0201

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	220 mm 8.7 in
Package Level 1 Depth / Length	260 mm 10.2 in
Package Level 1 Height	155 mm 6.1 in
Package Level 1 Gross Weight	3.2 kg 7 lb
Package Level 1 EAN	6417019235875



Classifications		
Object Classification Code		Q
ETIM 7	EC000216 - Switch disconnecter	
ETIM 8	EC000216 - Switch disconnecter	
ETIM 9	EC000216 - Switch disconnecter (low voltage)	
UNSPSC		39122233
IDEA Granular Category Code (IGCC)	5290 >> Disconnect switch	
eClass		V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	
E-Number (Finland)		3661390

## Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

