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**PRODUCT-DETAILS**

## OT200E03

### OT200E03 SWITCH-DISCONNECTOR



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#### General Information

Extended Product Type	OT200E03
Product ID	ISCA022712R1010
EAN	6417019227764
Catalog Description	OT200E03 SWITCH-DISCONNECTOR
Long Description	3-pole, front operated, base mounted switch-disconnector, handle and shaft are not included, terminal bolt kit included

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#### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

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#### Popular Downloads

Data Sheet, Technical Information	1SCC301020C0201
Instructions and Manuals	1SCC301031M0220
Mechanical Drawings	1SCC307633F0001 1SCC307632F0001 OT200-250E03.stp OT200-250E03.igs

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## Dimensions

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Product Net Width	145.5 mm
Product Net Height	150 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	1.3 kg

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## Technical

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Rated Operational Current AC-21A ( $I_e$ )	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A (1000 V) 200 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Power AC-23A ( $P_e$ )	(220 ... 240 V) 60 kW (400 ... 415 V) 110 kW (500 V) 132 kW (690 V) 200 kW
Conventional Free-air Thermal Current ( $I_{th}$ )	$q = 40 \text{ }^{\circ}\text{C}$ 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 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 15 ... 22 N·m
Mechanical Durability	20000
Lock Type	No

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## Technical UL/CSA

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Tightening Torque

acc. IEC 60947-1 15 ... 22 N·m

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**Environmental**

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RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC301265D0201

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**Certificates and Declarations (Document Number)**

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ATEX Certificate	No certification needed
Declaration of Conformity - CE	1SCC301131D2705
DNV GL Certificate	1SCC301174D0204
Environmental Information	1SCC301265D0201
Instructions and Manuals	1SCC301031M0220
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
UL Certificate	No certification needed
VDE Certificate	No certification needed

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**Container Information**

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Package Level 1 Units	box 1 piece
Package Level 1 Width	170 mm 6.7 in
Package Level 1 Depth / Length	190 mm 7.5 in
Package Level 1 Height	145 mm 5.7 in
Package Level 1 Gross Weight	1.4 kg 3.2 lb
Package Level 1 EAN	6417019227764

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**Classifications**

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Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3661385

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**Categories**

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Low Voltage Products and Systems → Switches → Switch Disconnectors

