PRODUCT-DETAILS

OT200KFCC4T

OT200KFCC4T Safety switch



General Information

Extended Product Type	OT200KFCC4T
Product ID	1SCA022367R9430
EAN	6417019118338
Catalog Description	OT200KFCC4T Safety switch
Long Description	Safety switch, 4-p. 415V AC23 200A, 110kW. Mounted auxiliary contact: 2NO1NC. Plastic enclosure. IP65. Black Pistol handle. Interlocked cover. Defeatable interlocking. The enclosure in the OT series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries knock out types for II-flanges. Cables can be inserted from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be defeated. PE terminals included.

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC340076D0201
RoHS Declaration	1SCC340075D0201

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RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	5e2fc24e-3626-4dcf-8c8f-4893a8625141 Finland
Simplified SCIP	2ef82157-5c84-46c7-ac25-760a2d2926a1 Germany 184e4285-ef2b-4d1f-a73a-ed67fa25b9d5 France ffd914c5-0136-4533-a7fb-9714910a0748 Germany 9fbc6957-133b-4522-8415-f42abd3ab211 Belgium 40c714d2-9832-4936-aa10-836ed572bdb2 Denmark 93017a16-771b-42f3-b11c-3b942b76ef62 Portugal b9893a57-e817-43b5-8ceb-20a73d460aa9 Greece 2cff0adc-9659-4e29-a080-d9076c0493b2 Estonia 88c127fb-36fd-444d-a2bb-8e8c10a7f288 Hungary 58f74eb2-564c-47c4-b19f-12e1a233ad35 Norway bb093531-a16d-446e-ac10-c22569e61620 Netherlands f8477403-f09d-4d06-9dea-a60245266493 Poland 914a8d37-af15-4988-82ce-4cdac5da7caf Poland 1a04443e-f8dd-4a69-a45b-7b2b19740ded Spain 604dde22-432d-43f0-9115-de69d40c5239 Croatia 5c05e660-a170-41fc-95e7-e5386bec14d9 Germany 8cff76a1-fd79-42b2-bf72-c6400234a3a8 Sweden 4e5131a5-be10-4993-9d73-e59c64fe3a65 Germany 20bde72d-d4df-422a-902c-b8901ef4423b France e5310a74-3c89-461f-aeb5-d48d71950cf1 Hungary 8b347aa3-4e5e-4ea0-8744-826389e0bad3 Germany b4f3ba12-ad7e-4965-b5ae-c1a9bd7bb855 Czech Republic 5a169b76-3cf7-497e-b7f5-7e5d41a3ebc3 Italy cec488c4-30aa-491e-bc8e-6446f8c16943 Belgium e76bfbbd-c824-4862-8df8-e3bbf99f432d Poland 1ccee430-5f0b-4cf9-bdfb-f9346a61582d Sweden c3e751e4-a5a5-4c0e-92be-a4732d153ecc Bulgaria
Toxic Substances Control Act - TSCA	1SCC340095D0201

Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340015M0004
Mechanical Drawings	OTPK563818PII.stp

Environmental

Degree of Protection	acc. to IEC 60529 IP65
Pollution Degree	3

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363090
Country or Territory of Origin	Finland

Dimensions

Product Net Width	380 mm
Product Net Height	560 mm
Product Net Depth / Length	180 mm
Product Net Weight	7.966 kg

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Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	415 mm
Package Level 1 Depth / Length	710 mm
Package Level 1 Height	325 mm
Package Level 1 Gross Weight	9.9 kg
Package Level 1 EAN	6417019118338

Technical

Cable Entry Position	Top/Bottom
Cable Outlets Per Side	II-flange / II-flange
Color	RAL7035
Connecting Capacity Main Circuit	Hole Diameter 8 mm Screw Clamp / PE Terminal 2pc,10 ... 70 mm²
Conventional Thermal Current (I_{the})	Fully Enclosed 200 A
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Handle Color	Black
Handle Type	Pistol handle
Impact Resistance Rating	Housing IK08
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
Mounted Auxiliary Contacts	2 NO, 1 NC
Neutral Type	Switchable Neutral
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	2
Number of Poles	4P
Pollution Degree	3
Position of Line Terminals	Top In - Bottom Out
Position of PE Terminals	Top In - Bottom Out
Power Loss	at Rated Operating Conditions per Pole 4 W
Rated Conditional Short-Circuit Current (I_{nc})	40.5 kA
Rated Insulation Voltage (U_i)	750 V
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)	(380 ... 415 V) 110 kW (500 V) 132 kW (690 V) 160 kW
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(1000 V AC) 30 kA

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Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 8 kA
Recommended Screw Driver	Main Circuit M8
Standards	IEC 60947-1, -3
Tightening Torque	Main Circuit 22 N·m

Technical UL/CSA

Recommended Screw Driver	Main Circuit M8
Tightening Torque	Main Circuit 22 N·m

Certificates and Declarations

Declaration of Conformity - CE	1SCC340025D2704

External Classifications and Standards

Object Classification Code	Q
ETIM 9	EC000216 - Switch disconnector (low voltage)
ETIM 10	EC000216 - Switch disconnector (AC)
UNSPSC	39122205
IDEA Granular Category Code (IGCC)	5166 >> Safety switch
eClass	V11.1 : 27371403
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Norway)	1428977
E-Number (Sweden)	3135025

Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Safety Switches → Enclosed Safety Switches

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