



 PRODUCT-DETAILS

OT200KFCC4T

OT200KFCC4T Safety switch



General Information

Extended Product Type	OT200KFCC4T
Product ID	1SCA022367R9430
EAN	6417019118338
Catalog Description	OT200KFCC4T Safety switch

Long Description	<p>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.</p>
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Material Compliance

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

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

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 mm ²
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

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
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External Classifications and Standards

Object Classification Code	Q
ETIM 9	EC000216 - Switch disconnecter (low voltage)
ETIM 10	EC000216 - Switch disconnecter (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

