



 PRODUCT-DETAILS

OT200KGCC3A

OT200KGCC3A Safety switch



General Information

Extended Product Type	OT200KGCC3A
Product ID	1SCA022297R6010
EAN	6417019071961
Catalog Description	OT200KGCC3A Safety switch

Long Description	<p>Safety switch, 3-p. 415V AC23 200A, 110kW. Mounted auxiliary contact: 2NO1NC. Plastic enclosure. IP65. RedYellow Pistol handle. Interlocked cover. Defeatable interlocking.</p> <p>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 I1-flanges. Cables can be inserted from 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	c799ce1a-2dfa-472d-af2e-ba8ce1413548 Finland
Simplified SCIP	aa8f36b2-b514-49b2-8638-6877eed6ad73 Germany 7186fdf8-e23a-495c-89ec-f5d51d86ab3f Sweden 0a07f297-a715-49b5-8225-9cea3c110f8b Norway 0fe9f6f4-72b4-48c5-88d2-339574514c1c Spain 2af93162-cc86-4ea9-8c8e-7106f5d21230 Belgium c1a80260-cbd7-474f-a640-f8b93c8e1b98 Sweden 13e67bd4-2625-40d4-adaf-866b4f35f122 Germany d78cf745-ec7f-4301-9058-48e528dba464 Hungary aa632b23-75ca-4962-b5b5-cb889532b749 Germany d78cf745-ec7f-4301-9058-48e528dba464 Hungary 6ded87be-923c-465d-a727-f279e5a784e5 Croatia c1a80260-cbd7-474f-a640-f8b93c8e1b98 Sweden 776fe12a-9928-4c3c-9854-2f2d3a7a1e72 Germany cd56dbaf-ee9d-46d8-9cd6-7e5a24da1b67 Germany e91f820b-6886-4118-9997-a0de7853dc06 France b3d820fb-92f8-4130-80d2-bace854251ab Italy 3a82b70d-2300-483c-8a65-08ddcebc9dc0 Belgium c2913912-83ec-4c5c-859e-befc7f438864 Denmark e6acdcad-033e-422b-9b0b-fb28d8dea9c4 Estonia 2af04626-e834-4aad-8cc3-0eb147005155 Hungary 1e790605-a7aa-46dd-96c5-80b3cf9ad7fa Portugal 5fb6af1f-04eb-421c-9647-f3a52819372e Greece 59a86064-1852-4b17-8b82-14e0158a83a0 Poland 3b75a87a-4f2e-4806-9d0b-0bb4898079a8 Bulgaria 6abcc067-36b8-4d6a-a3cb-40a0bc7b98fa Czech Republic ac08f84c-844a-47f4-99e8-b19f25100302 Netherlands 34bb2bf7-cbad-43fd-bf46-ce10b55fcdea Poland 13e67bd4-2625-40d4-adaf-866b4f35f122 Germany b3d820fb-92f8-4130-80d2-bace854251ab Italy e6acdcad-033e-422b-9b0b-fb28d8dea9c4 Estonia 5fb6af1f-04eb-421c-9647-f3a52819372e Greece 34bb2bf7-cbad-43fd-bf46-ce10b55fcdea Poland 1e790605-a7aa-46dd-96c5-80b3cf9ad7fa Portugal ac08f84c-844a-47f4-99e8-b19f25100302 Netherlands aa632b23-75ca-4962-b5b5-cb889532b749 Germany 2af04626-e834-4aad-8cc3-0eb147005155 Hungary 3b75a87a-4f2e-4806-9d0b-0bb4898079a8 Bulgaria aacedc11-d803-46c6-964f-d54ea70a05d4 France 7186fdf8-e23a-495c-89ec-f5d51d86ab3f Sweden 3a82b70d-2300-483c-8a65-08ddcebc9dc0 Belgium aacedc11-d803-46c6-964f-d54ea70a05d4 France 776fe12a-9928-4c3c-9854-2f2d3a7a1e72 Germany c2913912-83ec-4c5c-859e-befc7f438864 Denmark 0a07f297-a715-49b5-8225-9cea3c110f8b Norway 56f00e55-f948-419b-a93f-bbafa9a2cf24 Poland 2af93162-cc86-4ea9-8c8e-7106f5d21230 Belgium 56f00e55-f948-419b-a93f-bbafa9a2cf24 Poland 0fe9f6f4-72b4-48c5-88d2-339574514c1c Spain e91f820b-6886-4118-9997-a0de7853dc06 France 59a86064-1852-4b17-8b82-14e0158a83a0 Poland 6abcc067-36b8-4d6a-a3cb-40a0bc7b98fa Czech Republic cd56dbaf-ee9d-46d8-9cd6-7e5a24da1b67 Germany 6ded87be-923c-465d-a727-f279e5a784e5 Croatia
Toxic Substances Control Act - TSCA	1SCC340095D0201

Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340015M0004
Mechanical Drawings	OTPK563818PIL.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	10.166 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	12.1 kg
Package Level 1 EAN	6417019071961

Technical

Cable Entry Position	Bottom/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	Red / Yellow
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	No Neutral Terminal
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	2

Number of Poles	3P
Pollution Degree	3
Position of Line Terminals	Bottom In - Bottom Out
Position of PE Terminals	Bottom 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)

Categories

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

