



 PRODUCT-DETAILS

OT400DFCC4T

OT400DFCC4T Safety switch



General Information

Extended Product Type	OT400DFCC4T
Product ID	1SCA022623R3970
EAN	6417019203027
Catalog Description	OT400DFCC4T Safety switch

Long Description	<p>Safety switch, 4-p. 415V AC23 400A, 220kW. Mounted auxiliary contact: 2NO1NC. Plastic enclosure. IP65. Black 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 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	3f51afb9-5dae-45bc-b8f4-762c2357365e Finland
Simplified SCIP	9dd3e480-1262-4abe-b9d8-c97d4bf199b9 Poland 877a65ec-bba3-47c2-8823-16e4bfa3196a Germany 4614d6a3-a089-4445-9a10-ab97f33b25ea Germany 7ca882ee-b4ee-41d5-bdd8-8726733cb00b France 6df61c78-c762-44b1-85c9-cf9306361f29 Hungary 6d73cf12-6fce-4cc7-a862-87b0d70265a0 Belgium ad841663-0c52-4e80-9133-88a1ce41c7c2 Spain 1cb1b070-7b7d-45f2-8376-81efe310cebb Czech Republic 38a5558e-e366-473b-b29f-1d1cc9c618d Portugal 1ff6ed09-d396-4d92-bcc5-4fe2cc86d7b4 Greece 942ed219-e284-4213-a737-cc9ca19f013b Poland aaaedf22-8d59-4885-8354-d44117bfc26a Netherlands 916076c2-9051-494c-bc98-9fa2b62f847a Hungary d0a56d41-3b71-44da-ae14-944295e45ced Estonia b5415284-f853-46bf-afcb-e9b65fdd89d4 Poland dcb75d33-4ba8-49a2-8f19-1efecee4b723 Germany 8090d601-4b3e-4d5c-838f-2b55251f3a50 Norway d4064d3c-ec72-429c-9e77-093997cdd70a Denmark f6032875-99a7-4676-9362-823d1a7dd292 Croatia 3f1df822-77f5-40ea-a594-1847c62b37d6 Germany a82bc3dc-922d-4c3b-a95e-213bafdd2b7e Germany 0871e8d1-e100-4c72-8ad6-3a1f398dabc4 Italy 4c1a0384-ed7a-4e8c-9f3e-ef059d3e0ddb Belgium ff9319a2-0158-42ec-ae76-ffd0234c3cde Sweden f900dfc4-1bec-4f1f-8c38-c43185eded7a Bulgaria ffe73f99-1658-4790-868f-0c7fc59e2be5 Sweden f18d444e-45ad-45f7-8e59-903ea05bdd27 France
Toxic Substances Control Act - TSCA	1SCC340095D0201

Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340015M0004

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	840 mm
Product Net Depth / Length	180 mm
Product Net Weight	13.55 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	415 mm
Package Level 1 Depth / Length	910 mm
Package Level 1 Height	325 mm
Package Level 1 Gross Weight	16 kg
Package Level 1 EAN	6417019203027

Technical

Cable Entry Position	Top/Bottom
Cable Outlets Per Side	II-flange / II-flange
Color	RAL7035
Connecting Capacity Main Circuit	Hole Diameter 10 mm Screw Clamp / PE Terminal 4pc,25 ... 120 mm ²
Conventional Thermal Current (I_{the})	Fully Enclosed 400 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
Power Loss	at Rated Operating Conditions per Pole 10 W
Rated Conditional Short-Circuit Current (I_{nc})	61.5 kA
Rated Insulation Voltage (U_i)	750 V
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 220 kW (500 V) 280 kW (690 V) 355 kW
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-Circuit Making Capacity (I_{cm})	(1000 V AC) 65 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 15 kA
Recommended Screw	Main Circuit M10

Driver	
Standards	IEC 60947-1, -3
Tightening Torque	Main Circuit 44 N·m

Technical UL/CSA

Recommended Screw Driver	Main Circuit M10
Tightening Torque	Main Circuit 44 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 (Sweden)	3135041

Categories

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

