



 PRODUCT-DETAILS

OT400DFCC6T

OT400DFCC6T Safety switch



General Information

Extended Product Type	OT400DFCC6T
Product ID	1SCA022277R0650
EAN	6417019063348
Catalog Description	OT400DFCC6T Safety switch

Long Description	<p>Safety switch, 6-p. 415V AC23 400A, 220kW. Mounted auxiliary contact: 4NO2NC. 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	2fa24815-4726-4f84-b9cf-ccddc9106723 Finland
Simplified SCIP	<p>348c8a78-fef1-4e2c-8b2d-be40d4db643d Germany 42883d76-de90-45de-b733-ba8c53119a71 Poland 1610395e-2472-40c8-9d5d-71e228682dcd Poland ed56188f-8012-445f-958e-4e22c694d0c3 Sweden 2d5959da-3abe-41d7-b958-822fa4b8caa6 Czech Republic c21020f6-4c62-4f34-b565-3caf14730084 Bulgaria 2d5959da-3abe-41d7-b958-822fa4b8caa6 Czech Republic 1610395e-2472-40c8-9d5d-71e228682dcd Poland bbc5c1ec-acae-4c4e-bc4b-3120697c0f10 Belgium 7ed9b918-f322-4e75-89e6-4772301635be Netherlands 7ed9b918-f322-4e75-89e6-4772301635be Netherlands 38294203-397d-4a5a-89de-f8cfd89dcfcd Belgium a99f736e-3313-48cd-bd22-a01c0ae3b408 Croatia 9ce02440-8c04-4bd2-9f2b-b657ba8175d2 Germany fcaca35b-93df-41e5-ae0c-38beb2adec97 Denmark 9ce02440-8c04-4bd2-9f2b-b657ba8175d2 Germany 826863f8-f2cf-4004-b7a7-329ad86c943b Portugal bbc5c1ec-acae-4c4e-bc4b-3120697c0f10 Belgium ddb56c21-dfdd-44b8-86f9-f10c621713c2 Germany c160eefb-aeed-475d-9408-fdb92af9cba2 Italy fcaca35b-93df-41e5-ae0c-38beb2adec97 Denmark 25540b40-400a-4472-bbf3-d4f286ffe4f4 Norway 6bc21e70-e671-457c-bfc3-f6ca617053dc Estonia 1443b39b-d9fa-40d4-9e9d-74f61dfae6ef Greece 881d46b3-37f1-4b69-8348-4a1cebe9b3cf Germany b56872c8-ebe1-4d37-bfc0-c602c3012c38 Germany 842bafee-f6c6-4385-82d7-2855b76f8fa8 Poland dcf23f06-bcfe-4653-bfa5-76375ab35892 Sweden 25540b40-400a-4472-bbf3-d4f286ffe4f4 Norway b56872c8-ebe1-4d37-bfc0-c602c3012c38 Germany 38294203-397d-4a5a-89de-f8cfd89dcfcd Belgium e07de031-09bd-4f5c-8d1d-12f33f716897 Hungary 881d46b3-37f1-4b69-8348-4a1cebe9b3cf Germany 42883d76-de90-45de-b733-ba8c53119a71 Poland 04b63571-35cb-408c-95dc-03523e981a4f France a99f736e-3313-48cd-bd22-a01c0ae3b408 Croatia ddb56c21-dfdd-44b8-86f9-f10c621713c2 Germany c788913c-b505-486b-854e-91490e30393f Spain 3a522320-6c17-406d-8790-44e4c8ef3278 France c160eefb-aeed-475d-9408-fdb92af9cba2 Italy 826863f8-f2cf-4004-b7a7-329ad86c943b Portugal c788913c-b505-486b-854e-91490e30393f Spain 3a522320-6c17-406d-8790-44e4c8ef3278 France c65f7ec7-cf34-4928-8423-3070cb3a2fbd Hungary 6bc21e70-e671-457c-bfc3-f6ca617053dc Estonia 1443b39b-d9fa-40d4-9e9d-74f61dfae6ef Greece dcf23f06-bcfe-4653-bfa5-76375ab35892 Sweden c65f7ec7-cf34-4928-8423-3070cb3a2fbd Hungary e07de031-09bd-4f5c-8d1d-12f33f716897 Hungary 842bafee-f6c6-4385-82d7-2855b76f8fa8 Poland ed56188f-8012-445f-958e-4e22c694d0c3 Sweden 04b63571-35cb-408c-95dc-03523e981a4f France c21020f6-4c62-4f34-b565-3caf14730084 Bulgaria 9ea467f5-7bcb-4188-b4de-ba51331e333 Germany e5d7af44-5b3c-49ec-8135-1171971e12aa Belgium b4832bcc-1534-4497-8514-786079af8f04 Italy 3a156a8a-e282-446e-94ae-700802132d12 Poland 9489a16f-4654-46c7-a20b-dc818bec35fd Norway 7bb1c83d-7dc6-4b75-b439-1e46198deac1 Denmark f7a18d59-adc8-46f4-9c58-13b237dce4ab Sweden 07636258-bd4a-492b-bb59-f99bb174e9ea Germany fd0ea8a3-b136-45c8-aa49-6713a12a1c07 Croatia 30255230-2f9d-46b3-9a76-6fa1cc7d1636 Czech Republic 4f02e1bc-bd03-4ac9-bf64-36ff16dee315 Poland 1b0709d7-ab42-4df5-b8e8-a02fc5a3fc4a Netherlands 7a55ca89-a373-42df-b8cf-3c3f4a91b4aa Bulgaria 23e5c348-b307-410c-8372-4371122f0a20 Sweden 2fc0f262-df47-4a68-88fc-d07cec0a481f Germany a3bb5675-e5c0-4c05-ab1a-968564d46048 France</p>

5b56ebd7-da40-47a8-9df7-428f0f1991dc Hungary
 7aeb67db-50fd-4ad0-bf55-ce6ff43812fb Spain
 1b4d58e9-33dd-46b5-8687-9682fa2d1baf Belgium
 2967bbfc-2348-4077-a456-e8bf23dcb5cf Hungary
 a5117fff-394e-4528-9b22-72f04548f6ce Estonia
 64074c72-93cb-4e3f-a091-115fd9ce5ed9 Greece
 ce17a4fe-4b64-4572-b49a-3a2d4369eb6a Portugal
 be6b698f-90a1-4bbf-bd78-c2bafc1e58de Poland
 94836dcb-1666-43e0-ab35-4d230e3d4ec0 France
 e0a32c74-02f3-4f72-9b30-261ed5f3705b Germany

Toxic Substances Control Act - TSCA	1SCC340095D0201
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Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340015M0004
Mechanical Drawings	OTPK765625P2II.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	560 mm
Product Net Height	760 mm
Product Net Depth / Length	250 mm
Product Net Weight	27.63 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	575 mm
Package Level 1 Depth / Length	780 mm
Package Level 1 Height	340 mm
Package Level 1 Gross Weight	29.8 kg
Package Level 1 EAN	6417019063348

Technical

Cable Entry Position	Top/Bottom
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Cable Outlets Per Side	2xII-flange / 2xII-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	4 NO, 2 NC
Mounted Auxiliary Contacts	4 NO, 2 NC
Neutral Type	No Neutral Terminal
Number of Auxiliary Contacts NC	2
Number of Auxiliary Contacts NO	4
Number of Poles	6P
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 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 Driver	Main Circuit M10
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

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 (Finland)	3642417

Categories

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

