



PRODUCT-DETAILS

OT800ELCC3TZ

OT800ELCC3TZ Safety switch



概要信息	
产品型号	OT800ELCC3TZ
产品ID	1SCA022828R0700
欧洲商品编号(EAN)	6417019285429
目录说明	OT800ELCC3TZ Safety switch
详细描述	Safety switch, 3-p. 415V AC23 720A, 400kW. Mounted auxiliary contact: 2NO1NC. Steel sheet enclosure. IP65. Black Pistol handle. Interlocked cover. Defeatable interlocking. The enclosed switch is using a galvanised steel enclosure, with polyester coating. It is suitable for outdoor use with respect to UV light and ingress protection. The enclosure have inbuilt gas pressure relief function to protect the user in case of an internal arc. The door is earthed via the hinges. The enclosure is prepared for single and parallel cables. Cable entry types can be blank , ring-flange or C-flange type (FL21), with different cable configuration, like top/bottom or bottom/bottom. The handle is padlockable for 3 padlocks, cover is interlocked, and interlock function can be bypassed for thermographing.

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658

REACH Declaration	1SCC340076D0201
RoHS信息	1SCC340075D0201
RoHS状态	Following EU Directive 2011/65/EU
SCIP	015379b5-8d7d-47ac-bae4-1d69dc763810 Finland (FI)
简化的SCIP	e74f227c-f1f8-4f81-b514-1d6f79246415 Germany (DE) 8ed66ae8-01b8-440c-8752-30fb18c853ad Germany (DE) 18193631-27d0-432e-8f0a-08fef4492b5 Belgium (BE) 1abc9493-ef1d-43ba-8a00-8ccd21e1dea5 France (FR) e09f0cc3-8147-4375-b5d7-caf00cb4ef3e Germany (DE) 4ea48930-4c23-4ecc-9821-9f5a2b554a9b Denmark (DK) 95199191-ef63-44a5-88d2-d880f7f0a996 Estonia (EE) 21369755-66d5-4472-a599-74c1acee6772 Germany (DE) 485368ed-0b17-4225-b2cf-6b4c36aeab8a Germany (DE) 4bafa168-f578-4715-8061-7db2eb2a3143 Sweden (SE) f1167c23-9f64-4e47-9eee-34010e480dd9 Sweden (SE) b3cc91ef-ba3e-422e-8d7c-cd71c9baadbf Bulgaria (BG) 33a6988f-1ccb-4730-94ac-c0c548227df3 France (FR) 0ad6a22b-ceb4-4285-9372-be658041a3de Poland (PL) 7ea9817d-9278-44c1-8bec-fa3f282963a2 Poland (PL) ce685ad8-2330-4e99-b897-411cfe5ca3f9 Spain (ES) 9f3c4924-91cc-4d82-af63-6ab5b38addc0 Norway (NO) 1ed4f1dc-9f37-4f0c-b269-d49ffdba5524 Belgium (BE) 4755c587-b49d-46a3-9e46-975f583bdf23 Czech Republic (CZ) 2aa18f69-c7ef-4ba6-b090-c08495eff285 Croatia (HR) bc13fbcd-5a34-4bc2-8708-96abbb716946 Portugal (PT) 011bdd07-a69d-4d85-8502-7af1a1268cbd Greece (GR) 6bf3d89d-0b89-4041-a426-f0f35bbd5342 Italy (IT) a18ef458-832d-4343-aed9-c950765a3d1b Hungary (HU) 37f35b37-1905-4969-bfa1-cdda03dda226 Poland (PL) ee8e070b-012d-4235-8ea5-8d8b03e113a0 Netherlands (NL) 36b9131c-4c97-4718-820d-f0c0e5c11dd3 Hungary (HU)
Toxic Substances Control Act - TSCA	1SCC340095D0201

Popular Downloads

数据手册，技术资料	1SCC340015C0201
说明书和手册	1SCC340016M0005
机械制图	OTKM104023P2C.stp

环境条件

防护等级	acc. to IEC 60529 IP65
污染等级	3

订货信息

最小起订量	1 piece
海关关税号	85363090
原产地	Finland (FI)

尺寸

产品净宽	400 mm
产品净高	1000 mm
产品净深	230 mm
产品净重	29.35 kg

包装信息	
1级包装单元	box 1 piece
1级包装宽度	415 mm
1级包装长度	1110 mm
1级包装高度	325 mm
1级包装 总重	31.8 kg
1级包装 EAN	6417019285429

技术参数	
进线位置	Top/Bottom
每侧出线口	2xC-flange / 2xC-flange, Knock-outs: 10mm, 12.5mm, 20.5mm, 25.5mm, 32.5mm
主电路连接容量	Hole Diameter 12 mm Screw Clamp / PE Terminal 4pc,25 ... 120 mm ²
额定发热电流 (I_{the})	Fully Enclosed 720 A
防护等级	acc. to IEC 60529 IP65
外壳材料	Steel sheet
Handle Color	Black
手柄类型	Pistol handle
Impact Resistance Rating	Housing IK09
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
辅助触点安装数	2 NO, 1 NC
Neutral Type	No neutral terminal
辅助触点NC数量	1
辅助触点NO数量	2
极数	3P
污染等级	3
功率损耗	at Rated Operating Conditions per Pole 40 W
额定限制短路电流 (I_{nc})	90 kA
额定绝缘电压 (U_i)	acc. to IEC/EN 60664-1 1000 V
额定工作电流 AC-22A (I_e)	(380 ... 415 V) 720 A (500 V) 720 A (690 V) 720 A
额定工作电流 AC-23A (I_e)	(380 ... 415 V) 720 A (500 V) 720 A (690 V) 720 A
额定工作功率 AC-23A (P_e)	(380 ... 415 V) 400 kW (500 V) 500 kW (690 V) 710 kW
额定工作电压	Main Circuit 1000 V
额定短路接通容量 (I_{cm})	(1000 V AC) 80 kA
额定不间断电流 (I_{cw})	for 1 s 20 kA
推荐的螺丝刀	Main Circuit M12
标准	IEC 60947-1, -3
拧紧力矩	Main Circuit 75 N·m

UL/CSA适用的技术参数	
推荐的螺丝刀	Main Circuit M12
拧紧力矩	Main Circuit 75 N·m

认证及声明（文件编码）

符合性声明 - CE	1SCC340042D2703
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分类

对象分类代码	Q
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
UNSPSC	39122205
IDEA 粒度分类代码 (IGCC)	5166 >> Safety switch
e级	V11.1 : 27371403
WEEE 类别	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Finland)	3642504
E-Number (Sweden)	3140615

分类

低压产品及系统 → 封闭式开关和熔断器装置 → 封闭式安全开关 → Enclosed Safety Switches

