



PRODUCT-DETAILS

OT250KTRR3TZ

OT250KTRR3TZ EMC safety switch



概要信息	
产品型号	OT250KTRR3TZ
产品ID	1SCA022513R7530
欧洲商品编号(EAN)	6417019168210
目录说明	OT250KTRR3TZ EMC safety switch
详细描述	EMC safety switch, 3-p. 415V AC23 250A, 132kW. 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 parallell 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	cecae5cb-0d4e-41dd-abdc-8b01600f4883 Finland (FI)
简化的SCIP	890b6df8-b90c-47a5-b7c5-a1bb9a4a2f34 Germany (DE) fddcbf59-595b-4164-91eb-8ae3038d436a Bulgaria (BG) a5ef4760-ce00-4741-be92-b953feba75c0 Sweden (SE) 660a9852-9efc-4a47-9459-4e975f1811b4 Poland (PL) 4626c2c5-0318-4f10-87a0-f4179040fba5 Poland (PL) f60c4699-cead-4550-abe4-af01363875ea Germany (DE) 0d9c57fc-c87b-4615-b6fd-81c35085c9a9 Sweden (SE) e84b02d5-a34d-476b-a492-7d6d17635187 Germany (DE) a1b19b1b-2231-4548-a3c4-3b4e27d845a4 France (FR) 01ac1722-1cc3-4081-b6ce-22807450213a France (FR) 207e76f1-14f2-4a64-b989-af875efbbeb4 Estonia (EE) b14ebc4d-fc83-4cba-b670-9c6713e65041 Portugal (PT) d34a80b4-a003-4daa-ae84-6422dfaf427e Spain (ES) 1569c67e-afc8-4ed1-b06f-c2361c9a89da Italy (IT) 8fb38478-1bf4-4ff1-8a4b-c6b31a277ba9 Germany (DE) d29925a9-fbbe-4c5c-8164-1ff1f6b7802f Greece (GR) 5752126f-bf64-4007-8326-06c7bc28157f Norway (NO) d52b8472-c0ed-401a-b1ac-42089b515d07 Poland (PL) 5d61dfc2-3d19-4bbf-a5ab-6cea480f716e Belgium (BE) 9b7b33d2-9102-4225-b8e9-af34d2a482ef Netherlands (NL) 330085ac-22d8-4416-8831-2ba688fac687 Hungary (HU) 8914126f-190b-4efd-8c2e-6d8cf56f2048 Croatia (HR) ad275045-bf65-454c-a26b-c6ccfc4a1524 Germany (DE) ed99e17f-2651-4526-8b1f-721f381f67ed Denmark (DK) 7eb2524a-fed5-4e23-98b4-464edd15eb79 Czech Republic (CZ) d256b5f9-e280-4c7d-befd-0bf5bb61b266 Hungary (HU) 39ab29f6-5f63-4fba-8b78-f707c7794522 Belgium (BE)
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	OTKM604023P4R.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	600 mm
产品净深	230 mm
产品净重	19.91 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	710 mm
1级包装高度	325 mm
1级包装 总重	21.6 kg
1级包装 EAN	6417019168210

技术参数	
进线位置	Top/Bottom
每侧出线口	4xring-flange / 4xring-flange, Knock-outs: 3x10mm, 12.5mm, 20.5mm, 25.5mm, 32.5mm
主电路连接容量	Hole Diameter 8 mm Screw Clamp / PE Terminal 4pc,10 ... 70+4pc M8 mm ²
额定发热电流 (I_{the})	Fully Enclosed 250 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 6.5 W
额定限制短路电流 (I_{nc})	40.5 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) 250 A (500 V) 250 A (690 V) 250 A
额定工作电流 AC-23A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
额定工作功率 AC-23A (P_e)	(380 ... 415 V) 132 kW (500 V) 160 kW (690 V) 200 kW
额定工作电压	Main Circuit 1000 V
额定短路接通容量 (I_{cm})	(1000 V AC) 30 kA
额定不间断电流 (I_{cw})	for 1 s 8 kA
推荐的螺丝刀	Main Circuit M8
特殊功能	EMC
标准	IEC 60947-1, -3
拧紧力矩	Main Circuit 22 N·m

UL/CSA适用的技术参数	
推荐的螺丝刀	Main Circuit M8
拧紧力矩	Main Circuit 22 N·m

认证及声明（文件编码）

符合性声明 - CE	1SCC340025D2704
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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)	3601756
E-Number (Norway)	1429438
E-Number (Sweden)	3141222

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

