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 PRODUCT-DETAILS

# OT315KAUR4AZ

## OT315KAUR4AZ Safety switch




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**概要信息**

产品型号	OT315KAUR4AZ
产品ID	1SCA022816R0980
欧洲商品编号(EAN)	6417019277363
目录说明	OT315KAUR4AZ Safety switch

**详细描述**

Safety switch, 4-p. 415V AC23 315A, 160kW. Mounted auxiliary contact: 2NO1NC. Steel sheet enclosure. IP65. RedYellow 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.

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**Material Compliance**

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
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REACH Declaration	1SCC340076D0201
RoHS信息	1SCC340075D0201
RoHS状态	Following EU Directive 2011/65/EU
Toxic Substances Control Act - TSCA	1SCC340095D0201

## 订货信息

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

## Popular Downloads

数据手册, 技术资料	1SCC340015C0201
说明书和手册	1SCC340016M0005
机械制图	OTKM804023PBL4R.stp

## 尺寸

产品净宽	400 mm
产品净高	600 mm
产品净深	230 mm
产品净重	26.03 kg

## 技术参数

额定工作电流 AC-22A ( $I_e$ )	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
额定工作电流 AC-23A ( $I_e$ )	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
额定工作功率 AC-23A ( $P_e$ )	(380 ... 415 V) 160 kW (500 V) 200 kW (690 V) 250 kW
额定发热电流 ( $I_{the}$ )	Fully Enclosed 315 A
额定绝缘电压 ( $U_i$ )	acc. to IEC/EN 60664-1 1000 V
额定工作电压	Main Circuit 1000 V
额定短路接通容量 ( $I_{cm}$ )	(1000 V AC) 65 kA
额定不间断电流 ( $I_{cW}$ )	for 1 s 15 kA
额定限制短路电流 ( $I_{nc}$ )	61.5 kA
功率损耗	at Rated Operating Conditions per Pole 6.5 W
污染等级	3
Handle Color	Red / Yellow
手柄类型	Pistol handle
标准	IEC 60947-1, -3
极数	4
Neutral Type	Switchable neutral
主电路连接容量	Hole Diameter 10 mm Screw Clamp / PE Terminal 4pc, 25 ... 120 mm <sup>2</sup>
推荐的螺丝刀	Main Circuit M10
进线位置	Bottom/Bottom

每侧出线口	Blank / 4xring-flange, Knock-outs: 3x10mm, 12.5mm, 20.5mm, 25.5mm, 32.5mm
防护等级	acc. to IEC 60529 IP65
Impact Resistance Rating	Housing IK09
外壳材料	Steel sheet
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
辅助触点安装数	2 NO, 1 NC
辅助触点NC数量	1
辅助触点NO数量	2
拧紧力矩	Main Circuit 44 N·m

### UL/CSA适用的技术参数

推荐的螺丝刀	Main Circuit M10
拧紧力矩	Main Circuit 44 N·m

### 认证及声明（文件编码）

符合性声明 - CE	1SCC340025D2704
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### 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	27.72 kg
1级包装 EAN	6417019277363

### 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)

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## 分类

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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

