



PRODUCT-DETAILS

OTP16T6M

OTP16T6M Safety switch



概要信息	
产品型号	OTP16T6M
产品ID	1SCA022401R1730
欧洲商品编号(EAN)	6417019131023
目录说明	OTP16T6M Safety switch
详细描述	Safety switch, 6-p. 415V AC23 16A, 7.5kW. Mounted auxiliary contact: 1NO0NC. Plastic enclosure. IP65. Black Selector handle. Interlocked cover. Defeatable interlocking. The enclosure in the OTP 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 are threaded and have knock out holes for 2 parallell cables and one control cable, both from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be by-passed, for thermographing etc. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal.

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC340076D0201

RoHS信息	1SCC340075D0201
RoHS状态	Following EU Directive 2011/65/EU
Toxic Substances Control Act - TSCA	1SCC340095D0201

Popular Downloads

数据手册, 技术资料	1SCC340015C0201
说明书和手册	1SCC340002M0012
机械制图	OTPK151385SM25.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	85363030
原产地	Finland (FI)

尺寸

产品净宽	130 mm
产品净高	150 mm
产品净深	85 mm
产品净重	0.7 kg

包装信息

1级包装单元	box 1 piece
1级包装宽度	142 mm
1级包装长度	167 mm
1级包装高度	130 mm
1级包装 总重	0.8 kg
1级包装 EAN	6417019131023

技术参数

导线截面	0.75 ... 10 mm ²
进线位置	Top and/or Bottom
每侧出线口	2xM25+M16 / 2xM25+M16
主电路连接容量	Screw Clamp 0.75 ... 10 mm ² Screw Clamp / PE Terminal 2pc, 1.5 ... 10 mm ²
额定发热电流 (I _{the})	Fully Enclosed 40 A
防护等级	acc. to IEC 60529 IP65
外壳材料	Plastic
外壳类型	OTP1
Handle Color	Black
手柄类型	Selector handle

Impact Resistance Rating	Housing IK08
Maximum Mounted Auxiliary Contacts	2 NO, 1 NC
辅助触点安装数	1 NO, 0 NC
Neutral Type	Fixed neutral
辅助触点NC数量	0
辅助触点NO数量	1
极数	6P
污染等级	3
导线端子位置	Top In - Bottom Out
中性端子位置	Top In - Bottom Out
PE端子位置	Top In - Bottom Out
功率损耗	at Rated Operating Conditions per Pole 1.6 W
额定绝缘电压 (U _i)	acc. to IEC/EN 60664-1 750 V
额定工作电流 AC-22A (I _e)	(380 ... 415 V) 32 A (500 V) 32 A (690 V) 32 A
额定工作电流 AC-23A (I _e)	(380 ... 415 V) 16 A (500 V) 16 A (690 V) 10 A
额定工作功率 AC-23A (P _e)	(380 ... 415 V) 7.5 kW (500 V) 7.5 kW (690 V) 7.5 kW
额定工作电压	Main Circuit 750 V
额定短路接通容量 (I _{cm})	(690 V AC) 0.705 kA
额定不间断电流 (I _{cw})	for 1 s 0.5 kA
推荐的螺丝刀	Main Circuit Pozidriv 2
标准	IEC 60947-1, -3
拧紧力矩	Main Circuit 0.8 N·m
剥线长度	10 mm

UL/CSA适用的技术参数

剥线长度	10 mm
推荐的螺丝刀	Main Circuit Pozidriv 2
拧紧力矩	Main Circuit 0.8 N·m

认证及声明（文件编码）

BV认证	1SCC340018D0204
符合性声明 - CE	1SCC340003D2704
DNV GL Certificate	1SCC340045D0203

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	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3642281

E-Number (Norway)	1428970
E-Number (Sweden)	3140170

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

