



PRODUCT-DETAILS

OTE90TL3B

OTE90TL3B EMC safety switch

这个产品已不再销售, 替代品为: OTE90T3B



概要信息	
产品型号	OTE90TL3B
产品ID	1SCA022469R0700
欧洲商品编号(EAN)	6417019148090
目录说明	OTE90TL3B EMC safety switch
详细描述	The enclosure in the OTE 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 for I-flange and have knock out holes, both from top and bottom. The handle is padlockable and made for three padlocks. The interlocking can be by-passed, for thermographing etc. The handle is lockable in ON and OFF position. The switch is made for 5 wire system, and have a fixed neutral terminal and PE terminal. The EMC protection is utilized by a metal plate in the bottom, connected to the cable shield with clamps, included in the delivery. No EMC glands needed.

Material Compliance	
RoHS信息	1SCC340004D2705
RoHS状态	Following EU Directive 2011/65/EU

Popular Downloads	
数据手册，技术资料	1SCC340015C0201
说明书和手册	1SCC340003M0016
机械制图	OTPK402014SI.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
更换产品ID（新）	OTE90T3B
原产地	Finland (FI)

尺寸	
产品净宽	200 mm
产品净高	400 mm
产品净深	140 mm
产品净重	3.4 kg

包装信息	
1级包装单元	box 1 piece
1级包装宽度	213 mm
1级包装长度	417 mm
1级包装高度	197 mm
1级包装 总重	3.6 kg
1级包装 EAN	6417019148090

技术参数	
导线截面	10 ... 70 mm ²
进线位置	Up/Down
每侧出线口	I-flange / I-flange
主电路连接容量	Screw Clamp 10 ... 70 mm ² Screw Clamp / PE Terminal 4pc,10 ... 70 mm ²
额定发热电流 (I _{the})	Fully Enclosed 125 A
防护等级	acc. to IEC 60529 IP65
外壳材料	Plastic
Handle Color	Black
手柄类型	Selector handle
Impact Resistance Rating	Housing IK08
Maximum Mounted Auxiliary Contacts	2 NO, 2 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	3P
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端子的位置	Top In - Bottom Out
功率损耗	at Rated Operating Conditions per Pole 6.3 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) 125 A (500 V) 125 A (690 V) 125 A
额定工作电流 AC-23A (I _e)	(380 ... 415 V) 90 A (500 V) 70 A (690 V) 50 A
额定工作功率 AC-23A (P _e)	(380 ... 415 V) 45 kW (500 V) 45 kW (690 V) 45 kW
额定工作电压	Main Circuit 750 V
额定短路接通容量 (I _{cm})	(690 V AC) 3.6 kA
额定不中断电流 (I _{cw})	for 1 s 2.5 kA
特殊功能	EMC
标准	IEC 60947-1, -3

认证及声明（文件编码）

BV认证	1SCC340018D0204
符合性声明 - CE	1SCC340004D2705
DNV GL Certificate	1SCC340045D0203

分类

对象分类代码	Q
ETIM 8	EC000216 - Switch disconnecter
WEEE 类别	5. Small Equipment (No External Dimension More Than 50 cm)

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

