



 PRODUCT-DETAILS

OT25ELMM6A

OT25ELMM6A Safety switch

"No longer for sale" replaced by OTL25A6M



General Information

Extended Product Type	OT25ELMM6A
Product ID	1SCA022745R8590
EAN	6417019242064
Catalog Description	OT25ELMM6A Safety switch
Long Description	Safety switch 6-p.400V AC23A 15kW AC22A 25A Steel enclosure IP54 Yellow-red Pistol handle. Interlocked cover. Defeatable interlocking.

Material Compliance

RoHS Information	1SCC301183D0202
RoHS Status	Following EU Directive 2011/65/EU

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Replacement Product ID (NEW)	OTL25A6M
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340012M0004

Dimensions

Product Net Width	146 mm
Product Net Height	198 mm
Product Net Depth / Length	110 mm
Product Net Weight	3.595 kg

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 45 A (500 V) 45 A (690 V) 45 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 30 A (500 V) 30 A (690 V) 20 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 15 kW (500 V) 15 kW (690 V) 15 kW
Conventional Thermal Current (I_{the})	Fully Enclosed 63 A
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 750 V
Rated Operational Voltage	Main Circuit 750 V
Power Loss	at Rated Operating Conditions per Pole 2.8 W
Pollution Degree	3
Handle Color	Red / Yellow
Handle Type	Pistol handle
Number of Poles	6
Cable Cross-Section	1.5 ... 35 mm ²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2x ϕ 32.5+ ϕ 16.5 / 2x ϕ 32.5+ ϕ 16.5
Degree of Protection	acc. to IEC 60529 IP54
Enclosure Material	Steel sheet
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
Mounted Auxiliary Contacts	1 NO, 0 NC

Certificates and Declarations

Declaration of Conformity - CE	1SCC340002D2703
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Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	248 mm
Package Level 1 Depth / Length	365 mm
Package Level 1 Height	217 mm

Package Level 1 Gross Weight	4 kg
Package Level 1 EAN	6417019242064

Classifications

Object Classification Code	Q
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Safety Switches → Enclosed Safety Switches

