



 PRODUCT-DETAILS

OT125EAU6A

OT125EAU6A Safety switch

"No longer for sale" replaced by



General Information

Extended Product Type	OT125EAU6A
Product ID	1SCA022500R4140
EAN	6417019161099
Catalog Description	OT125EAU6A Safety switch
Long Description	Safety switch, 6-p. 400V AC23 125A, 55kW. Steel sheet enclosure. IP54. Red/Yellow 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)	OT125GAUC6AZ
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC340015C0201
Instructions and Manuals	1SCC340005M0007

Dimensions

Product Net Width	400 mm
Product Net Height	600 mm
Product Net Depth / Length	230 mm
Product Net Weight	20 kg

Technical

Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 125 A (500 V) 125 A (690 V) 125 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 125 A (500 V) 90 A (690 V) 70 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 55 kW (500 V) 55 kW (690 V) 55 kW
Conventional Thermal Current (I_{the})	Fully Enclosed 160 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 4 W
Pollution Degree	3
Handle Color	Red / Yellow
Handle Type	Pistol handle
Number of Poles	6
Cable Cross-Section	120 mm ²
Cable Entry Position	Down/Down
Cable Outlets Per Side	Blank / Open
Degree of Protection	acc. to IEC 60529 IP54
Enclosure Material	Steel sheet
Maximum Mounted Auxiliary Contacts	2 NO, 2 NC
Mounted Auxiliary Contacts	2 NO, 2 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	415 mm
Package Level 1 Depth / Length	710 mm
Package Level 1 Height	325 mm

Package Level 1 Gross Weight	20 kg
Package Level 1 EAN	6417019161099

Classifications

Object Classification Code	Q
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

Categories

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

