

PRODUCT-DETAILS

OTP36A4M Safety switch



Extended Product Type	OTP36A4N
Extended Floddict Type	O1F30A4N
Product ID	1SCA022401R1490
EAN	6417019130996
Catalog Description	OTP36A4M Safety switch
Long Description	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

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
Country of Origin	Finland (FI)

Popular Downloads	
Data Sheet, Technical	1SCC340015C0201
Information	

1 NO, 0 NC

Auxiliary Contacts

Mounted Auxiliary Contacts

Instructions and Manuals	1SCC340002M0012
Mechanical Drawings	OTPK201490SM32.stp
Dimensions	
Product Net Width	145 mm
Product Net Height	200 mm
Product Net Depth / Length	90 mm
Product Net Weight	0.7 kg
Technical	
Rated Operational Current AC-22A (I _e)	(380 415 V) 63 A (500 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (I _e)	(380 415 V) 45 A (500 V) 45 A (690 V) 20 A
Rated Operational Power AC-23A (P _e)	(380 415 V) 22 kW (500 V) 22 kW (690 V) 15 kW
Conventional Thermal Current (I _{the})	Fully Enclosed 80 A
Rated Impulse Withstand Voltage (U _{imp})	1.5 kV
Rated Insulation Voltage (U_i)	acc. to IEC/EN 60664-1 750 V
Rated Operational Voltage	Main Circuit 750 V
Rated Short-Circuit Making Capacity (I _{cm})	(690 V AC) 2.1 kA
Rated Short-time Withstand Current (I _{CW})	for 1 s 1.5 kA
Power Loss	at Rated Operating Conditions per Pole 4.5 W
Pollution Degree	3
Handle Color	Red / Yellow
Handle Type	Selector handle
Standards	IEC 60947-1, -3
Number of Poles	4
Connecting Capacity Main Circuit	Screw Clamp 1.535 mm ² Screw Clamp / PE Terminal 2pcs, 1.535 mm ²
Cable Entry Position	Up/Down
Cable Outlets Per Side	2xM32+M16 / 2xM32+M16
Degree of Protection	acc. to IEC 60529 IP65
Enclosure Material	Plastic
Maximum Mounted	2 NO, 2 NC

Environmental

RoHS Status Following EU Directive 2011/65/EU

Cartificates a	nd Declarat	ione (Docur	nent Number)
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1SCC340003D2704
1SCC340045D0204
1SCC340002M0012
1SCC340034D0203
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Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	162 mm
Package Level 1 Depth / Length	222 mm
Package Level 1 Height	148 mm
Package Level 1 Gross Weight	0.8 kg
Package Level 1 EAN	6417019130996

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Enclosed\ Switches \rightarrow Enclosed\ Safety\ Switches \rightarrow Enclosed\ Safety\ Switches$



