

PRODUCT-DETAILS

OT630E13YP

OT630E13YP BY-PASS SWITCH



General Information

Extended Product Type	OT630E13YP
Product ID	1SCA123599R1001
EAN	6417019543833
Catalog Description	OT630E13YP BY-PASS SWITCH
Long Description	Including a black plastic IP65 I-0-II pistol type handle and a handle extension for enabling smooth manual operation, shaft and bolt set for the cable connection. The handle extension is snap-on mounted on the standard handle for manual operation. The handle extension shall be removed when padlocking the standard handle. Handle padlockable in the 0-position, door interlock in the I- and II-positions and when padlocked.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC301080M0003

Dimensions

Product Net Width	380 mm
Product Net Height	250 mm
Product Net Depth / Length	432 mm
Product Net Weight	26.71 kg 58.89 lb

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 355 kW (500 V) 400 kW (690 V) 630 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 630 A
Conventional Thermal Current (I_{the})	Fully Enclosed 630 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current (I_{cw})	for 1 s 20 kiloampere rms
Power Loss	25 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
Switches Operating Mechanism	Mechanism Between the Poles 13 (Between the Poles)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Operating Mode	Front operated
Mounting Type	Base mounting
Number of Poles	4
Degree of Protection	Front IP20
Transition Type	Open

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC301196D0202
Instructions and Manuals	1SCC301080M0003

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	430 mm 16.93 in
Package Level 1 Depth / Length	690 mm 27.17 in
Package Level 1 Height	450 mm 17.72 in
Package Level 1 Gross Weight	32.71 kg 72.11 lb
Package Level 1 EAN	6417019543833

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

Categories
Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Manual bypass switches

