

PRODUCT-DETAILS

OT160E22YP

OT160E22YP BY-PASS SWITCH



General Information

Extended Product Type	OT160E22YP
Product ID	1SCA123575R1001
EAN	6417019543598
Catalog Description	OT160E22YP BY-PASS SWITCH
Long Description	OT160E22YP BY-PASS SWITCH, Handle and shaft included, Open transition

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	229 mm
Product Net Height	150 mm

Product Net Depth / Length	236 mm
Product Net Weight	229 lb 7.5 kg

Technical

Rated Operational Current AC-21A (I _e)	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Current AC-23A (I _e)	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Power AC-23A (P _e)	(380 ... 415 V) 90 kW (500 V) 110 kW (690 V) 160 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 160 A
Conventional Thermal Current (I _{the})	Fully Enclosed 160 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 8 kiloampere rms
Power Loss	2.4 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Switches Operating Mechanism	Mechanism Between the Poles 22 (Between the Poles)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Number of Poles	4
Degree of Protection	Front IP20
Transition Type	Open

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC301194D0202
Instructions and Manuals	1SCC301080M0003

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	175 mm
Package Level 1 Depth / Length	360 mm
Package Level 1 Height	350 mm
Package Level 1 Gross	7.5 kg

Weight	
Package Level 1 EAN	6417019543598

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

