

PRODUCT-DETAILS

OT800E12YP

OT800E12YP BY-PASS SWITCH



General Information

Extended Product Type	OT800E12YP
Product ID	1SCA123595R1001
EAN	6417019543796
Catalog Description	OT800E12YP BY-PASS SWITCH
Long Description	OT800E12YP 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	315 mm
Product Net Height	250 mm

Product Net Depth / Length	432 mm
Product Net Weight	43.9 kg 315 lb

Technical

Rated Operational Current AC-21A (I _e)	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I _e)	(500 V) 800 A (380 ... 415 V) 800 A (690 V) 800 A
Rated Operational Power AC-23A (P _e)	(380 ... 415 V) 450 kW (500 V) 560 kW (690 V) 800 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 800 A
Conventional Thermal Current (I _{the})	Fully Enclosed 800 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	40 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Switches Operating Mechanism	Mechanism Between the Poles 12 (Between the Poles)
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Number of Poles	3
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	420 mm
Package Level 1 Depth / Length	680 mm
Package Level 1 Height	440 mm
Package Level 1 Gross	43.9 kg

Weight	
Package Level 1 EAN	6417019543796

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

