

OT160E03YP



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

General Information

Extended Product Type:	OT160E03YP
Product ID:	1SCA123551R1001
EAN:	6417019543352
Catalog Description:	OT160E03YP 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

Popular Downloads

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

Dimensions

Product Net Width:	194 mm
Product Net Height:	150 mm
Product Net Depth:	236 mm
Product Net Weight:	5.09 kg 11.22 lb

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 Type:	Handle and shaft included
Switches Operating Mechanism:	Mechanism at the End of the Switch 03 (Left Side)
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:	3

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 6.89 in
Package Level 1 Length:	360 mm 14.17 in
Package Level 1 Height:	350 mm 13.78 in
Package Level 1 Gross Weight:	5.6 kg 12.35 lb
Package Level 1 EAN:	6417019543352

Classifications

Object Classification Code:	Q
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ETIM 5:

EC000216 - Switch disconnecter

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