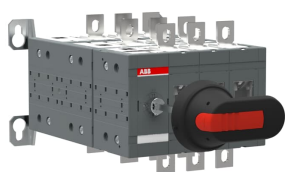




PRODUCT-DETAILS

OT160E03YP

OT160E03YP BY-PASS SWITCH



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.

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

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	194 mm
Product Net Height	150 mm
Product Net Depth / Length	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})	$\Theta = 40$ °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 Low Voltage (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 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
Degree of Protection	Front IP20
Transition Type	Open

Environmental

RoHS Status

Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Certificates and Declarations

Declaration of Conformity - CE	1SCC301194D0202
-----------------------------------	-----------------

REACH Declaration	1SCC011021D0201
-------------------	-----------------

Container Information

Package Level 1 Units	1 piece
-----------------------	---------

Package Level 1 Width	175 mm 6.89 in
-----------------------	-------------------

Package Level 1 Depth / 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
----------------------------	---

ETIM 7	EC000216 - Switch disconnecter
--------	--------------------------------

ETIM 8	EC000216 - Switch disconnecter
--------	--------------------------------

ETIM 9	EC000216 - Switch disconnecter (low voltage)
--------	--

eClass	V11.1 : 27371403
--------	------------------

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

