

PRODUCT-DETAILS

OT160E03CLP

OT160E03CLP CHANGE-OVER SWITCH



General Information

Extended Product Type	OT160E03CLP
Product ID	1SCA108468R1001
EAN	6417019399546
Catalog Description	OT160E03CLP CHANGE-OVER SWITCH
Long Description	OT160E03CLP CHANGE-OVER SWITCH, Handle and shaft included, Closed 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	1SCC303008M0203

Dimensions

Product Net Width	170 mm
Product Net Height	150 mm

Product Net Depth / Length	160 mm
Product Net Weight	3.1 kg 6.83 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 Current AC-31B (I_e)	(380 ... 415 V) 160 A
Rated Operational Current AC-33B (I_e)	(380 ... 415 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 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	Closed

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC303050D0201

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303045D2702
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC303008M0203
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	186 mm 7.32 in
Package Level 1 Depth / Length	300 mm 11.81 in
Package Level 1 Height	185 mm 7.28 in
Package Level 1 Gross Weight	3.4 kg 7.5 lb
Package Level 1 EAN	6417019399546

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
UNSPSC	39122233
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3641600

Categories

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

