

# OT630E03YP



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

## General Information

<b>Extended Product Type:</b>	OT630E03YP
<b>Product ID:</b>	1SCA123590R1001
<b>EAN:</b>	6417019543741
<b>Catalog Description:</b>	OT630E03YP BY-PASS SWITCH
<b>Long Description:</b>	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

<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85365080

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SCC303003C0201
<b>Instructions and Manuals:</b>	1SCC301080M0003

## Dimensions

<b>Product Net Width:</b>	315 mm
<b>Product Net Height:</b>	250 mm
<b>Product Net Depth:</b>	432 mm
<b>Product Net Weight:</b>	22.14 kg 48.81 lb

## Technical

<b>Rated Operational Current AC-21A (I<sub>e</sub>):</b>	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
<b>Rated Operational Current AC-22A (I<sub>e</sub>):</b>	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A
<b>Rated Operational Current AC-23A (I<sub>e</sub>):</b>	(380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A

<b>Rated Operational Power AC-23A (P<sub>e</sub>):</b>	(380 ... 415 V) 355 kW (500 V) 400 kW (690 V) 630 kW
<b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b>	q = 40 °C 630 A
<b>Conventional Thermal Current (I<sub>the</sub>):</b>	Fully Enclosed 630 A
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	12 kV
<b>Rated Insulation Voltage (U<sub>i</sub>):</b>	1000 V
<b>Rated Operational Voltage:</b>	1000 V
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 20 kiloampere rms
<b>Power Loss:</b>	25 W
<b>Pollution Degree:</b>	3
<b>Handle Type:</b>	Handle and shaft included
<b>Switches Operating Mechanism:</b>	Mechanism at the End of the Switch 03 (Left Side)
<b>Distance Between Phases:</b>	Standard
<b>Position of Line Terminals:</b>	Top In - Bottom Out, Bottom In - Top Out
<b>Operating Mode:</b>	Front operated
<b>Mounting Type:</b>	Base mounting
<b>Number of Poles:</b>	3

## Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	1SCC301196D0202
<b>Instructions and Manuals:</b>	1SCC301080M0003

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	430 mm 16.93 in
<b>Package Level 1 Length:</b>	690 mm 27.17 in
<b>Package Level 1 Height:</b>	450 mm 17.72 in
<b>Package Level 1 Gross Weight:</b>	28.14 kg 62.04 lb
<b>Package Level 1 EAN:</b>	6417019543741

## Classifications

<b>Object Classification Code:</b>	Q
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**ETIM 5:**

EC000216 - Switch disconnecter

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**ETIM 6:**

EC000216 - Switch disconnecter

