

Products → Low Voltage Products and Systems → Switches → Switch Disconnectors

## General Information

<b>Extended Product Type:</b>	OT3200E02
<b>Product ID:</b>	1SCA128579R1001
<b>EAN:</b>	6417019583716
<b>Catalog Description:</b>	OT3200E02 switch-disconnector
<b>Long Description:</b>	2-pole, front operated, base mounted switch-diconnector, handle and shaft are not included, terminal bolt kit included

## Ordering

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

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SCC301020C0201
<b>Instructions and Manuals:</b>	1SCC301082M0205

## Dimensions

<b>Product Net Width:</b>	374 mm
<b>Product Net Height:</b>	410 mm
<b>Product Net Depth:</b>	146 mm
<b>Product Net Weight:</b>	22 kg 48.5 lb

## Technical

<b>Rated Operational Current AC-21B (I<sub>e</sub>):</b>	(380 ... 415 V) 3200 A
<b>Rated Operational Current AC-22B (I<sub>e</sub>):</b>	(380 ... 415 V) 3200 A
<b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b>	q = 40 °C 3200 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-Circuit Making Capacity (I<sub>cm</sub>):</b>	(690 V AC) 176 kA
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 65 kiloampere rms

<b>Power Loss:</b>	at Rated Operating Conditions per Pole 95 W
<b>Pollution Degree:</b>	3
<b>Handle Type:</b>	Handle and shaft not included
<b>Switches Operating Mechanism:</b>	Mechanism at the End of the Switch 02 (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>Standards:</b>	IEC 60947-3
<b>Special Functions:</b>	No
<b>Mounting Type:</b>	Base mounting
<b>Number of Poles:</b>	2
<b>Terminal Type:</b>	Lug terminals
<b>Tightening Torque:</b>	50 ... 75 N·m

## Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	1SCC301211D2701
<b>DNV GL Certificate:</b>	1SCC301184D0203
<b>Instructions and Manuals:</b>	1SCC301082M0205

## Container Information

<b>Package Level 1 Width:</b>	400 mm 15.75 in
<b>Package Level 1 Length:</b>	435 mm 17.13 in
<b>Package Level 1 Height:</b>	170 mm 6.69 in
<b>Package Level 1 Gross Weight:</b>	22.94 kg 50.57 lb
<b>Package Level 1 EAN:</b>	6417019583716

## Classifications

<b>Object Classification Code:</b>	Q
<b>ETIM 5:</b>	EC000216 - Switch disconnecter
<b>ETIM 6:</b>	EC000216 - Switch disconnecter

