

## General Information

Extended Product Type:	OT1000E03P
Product ID:	1SCA022860R5930
EAN:	6417019309309
Catalog Description:	OT1000E03P Switch-disconnector
Long Description:	Including a black ON-OFF plastic handle and shaft as standard. The handle is IP65 protected, padlockable in the OFF-position and with door interlock in the ON-position. The shaft is adjustable for a range of installation depths.

## Categories

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

## Ordering

EAN:	6417019309309
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

## Dimensions

Product Net Width:	335 mm
Product Net Height:	306 mm
Product Net Depth:	146 mm
Product Net Weight:	17.6 kg

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	400 mm
Package Level 1 Height:	170 mm
Package Level 1 Length:	435 mm
Package Level 1 Gross Weight:	17.6 kg
Package Level 1 EAN:	6417019309309

## Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-06-01
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## Additional Information

Conventional Free-air Thermal Current ( $I_{th}$ ):	$q=40^{\circ}\text{C}$ 1000 A
Conventional Thermal Current ( $I_{the}$ ):	Fully Enclosed 1000 A
IIT Publishing Status:	Level 0 - Information enabled
Number of Poles:	3
Operating Mechanism:	Mechanism at the end of the switch
Pollution Degree:	3
Position of Line Terminals:	Top in - bottom out
Power Loss:	Per Pole 19 W
Product Main Type:	OT1000
Product Name:	Switch-disconnector
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	12 kV
Rated Insulation Voltage ( $U_i$ ):	1000 V
Rated Operational Current AC-21A ( $I_e$ ):	(380 ... 415V) 1000 A (500V) 1000 A (690V) 1000 A
Rated Operational Current AC-22A ( $I_e$ ):	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-23A ( $I_e$ ):	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Power AC-23A ( $P_e$ ):	(400V) 560 kW (415V) 560 kW (500V) 710 kW (690V) 1000 kW
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current	for 1.0s 50 kiloampere rms

(I <sub>cw</sub> ):	
Suitable for Product Class:	Switch-disconnector
Terminal Width:	50 mm

**Certificates and Declarations (Document Number)**

Declaration of Conformity - CE:	<a href="#">1SCC301155D0202</a>
RoHS Information:	<a href="#">1SCC301149D0202</a>

**Classifications**

E-nummer:	3171234
ETIM 5.0:	EC000216 - Switch disconnector
Object Classification Code:	Q

