



**Electric Automation**  
Automation specialists

Reference: OT1250E03K  
Code: 1SCA108356R1001

OT1250E03K switch-disconnector

Buy it at [Electric Automation Network](#)



Including a black Test-OFF-ON plastic handle and shaft as standard. The handle is padlockable in the OFF-position.

### Ordering

EAN:	6417019416724
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

### Dimensions

Product Net Width:	335 mm
Product Net Height:	306 mm
Product Net Depth:	127 mm
Product Net Weight:	17.5 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	400 mm
Package Level 1 Height:	325 mm
Package Level 1 Length:	400 mm
Package Level 1 Gross Weight:	17.6 kg
Package Level 1 EAN:	6417019416724

### Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4
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## Additional Information

Conventional Free-air Thermal Current ( $I_{th}$ ):	q = 40 °C 1250 A
Conventional Thermal Current ( $I_{the}$ ):	Fully Enclosed 1250 A
Earthing Switch Type:	No Additional Type
Handle Type:	Direct
IIT Publishing Status:	Level 0 - Information enabled
Includes:	Handle and Shaft
Mounting Type:	Normal
Number of Poles:	3
Operating Mechanism:	Mechanism at the end of the switch
Operating Mode:	Front Operated
Order Multiple:	1 piece
Pollution Degree:	3
Power Loss:	29 W
Product Main Type:	OT1250
Product Name:	Switch-disconnector
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	12 kV
Rated Insulation Voltage ( $U_i$ ):	1000 V
Rated Operational Current AC-21A ( $I_e$ ):	(690 V) 1250 A (1000 V AC) 1250 A
Rated Operational Current AC-22A ( $I_e$ ):	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A ( $I_e$ ):	(500 V) 1250 A (690 V) 1250 A
Rated Operational Power AC-23A ( $P_e$ ):	(400 V) 710 kW (415 V) 710 kW (500 V) 900 kW (690 V) 1200 kW
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current ( $I_{cw}$ ):	for 1 s 50 kiloampere rms
Special Functions:	No
Standards:	IEC
Terminal Type:	Lug terminals

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC301020C0201
Declaration of Conformity - CE:	1SCC301156D0202

Classifications

ETIM 5:	EC000216 - Switch disconnecter
Object Classification Code:	Q