



**Electric Automation**  
Automation specialists

Reference: OTDC250E03  
Code: 1SCA125874R1001

OTDC250E03 DC Switch-disconnector

Buy it at Electric Automation Network



Including terminal bolt kit. Handle and shaft have to be ordered separately

## Ordering

EAN:	6417019558738
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

## Dimensions

Product Net Width:	148 mm
Product Net Height:	176 mm
Product Net Depth:	74 mm
Product Net Weight:	1.4 kg

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	160 mm
Package Level 1 Height:	96 mm
Package Level 1 Length:	236 mm
Package Level 1 Gross Weight:	1.4 kg
Package Level 1 EAN:	6417019558738

## 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 Thermal Current ( $I_{the}$ ):	Fully Enclosed 250 A
Earthing Switch Type:	No Additional Type
Handle Type:	None
IIT Publishing Status:	Level 0 - Information enabled
Includes:	None
Mounting Type:	Normal
Number of Poles:	3
Operating Mechanism:	Mechanism at the end of the switch
Operating Mode:	Front Operated
Pollution Degree:	3
Power Loss:	at Rated Operating Conditions per Pole 9.5 W
Product Main Type:	OTDC250
Product Name:	DC Switch-disconnector
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	12 kV
Rated Insulation Voltage ( $U_i$ ):	1000 V
Rated Operational Current DC-21B ( $I_e$ ):	(1000 V) 250 A
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current ( $I_{cw}$ ):	for 1 s 5 kiloampere rms
Special Functions:	No
Standards:	IEC
Terminal Type:	Lug terminals

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC301021C0201
Declaration of Conformity - CE:	1SCC301201D0201

## Classifications

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