## Automatización Eléctrica

Especialistas en Automatizacion

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General Information

| Extended Product Type: | OTDC25F2 |
| :--- | :--- |
| Product ID: | 1SCA121455R1001 |
| EAN: | 6417019526102 |
| Catalog Description: | OTDC25F2 DC Switch-disconnector |
| Long Description: | Types OTDC16...32 include protected terminal clamps, IP 20. Shafts and handles need to <br> be ordered separetely. The type and the ordering numbers are for one piece. |
|  |  |

## Categories

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

| EAN: | 6417019526102 |
| :--- | :--- |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85365080 |
| Dimensions |  |
| Product Net Width: | 52.5 mm |
| Product Net Height: | 89 mm |
| Product Net Depth: | 67 mm |
| Product Net Weight: | 0.14 kg |

Container Information

| Package Level 1 Units: | 1 piece |
| :--- | :--- |
| Package Level 1 Width: | 64 mm |
| Package Level 1 Height: | 100 mm |
| Package Level 1 Length: | 100 mm |
| Package Level 1 Gross Weight: | 0.15 kg |
| Package Level 1 EAN: | 6417019526102 |

Environmental
RoHS Status:
Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q3
Additional Information

| Cable Cross-Section: | 2.5... $16 \mathrm{~mm}^{2}$ |
| :---: | :---: |
| Conventional Free-air Thermal Current ( $\mathrm{Ith}_{\text {h }}$ ): | $\mathrm{q}=40^{\circ} \mathrm{C} 32 \mathrm{~A}$ |
| Conventional Thermal Current (lthe): Fully Enclosed 32 A |  |
| Earthing Switch Type: | No Additional Type |
| Handle Type: | None |
| IIT Publishing Status: | Level 0 - Information enabled |
| Includes: | None |
| Mounting Type: | Modular |
| Number of Poles: | 2 |
| Operating Mechanism: | Mechanism on top of the switch |
| Operating Mode: | Front Operated |
| Pollution Degree: | 3 |
| Position of Line Terminals: | Top In - Bottom Out |
| Power Loss: | at Rated Operating Conditions per Pole 0.3 W |
| Product Main Type: | OTDC25 |
| Product Name: | DC Switch-disconnector |
| Rated Impulse Withstand Voltage ( $\mathrm{U}_{\text {imp }}$ ): | 8 kV |
| Rated Insulation Voltage ( $\mathrm{U}_{\mathrm{i}}$ ): | 1000 V |
| Rated Operational Current DC-21B ( $\mathrm{I}_{\mathrm{e}}$ ): | (660 V) 25 A |
| Rated Operational Voltage: | 660 V |
| Rated Short-time Withstand Current ( $\mathrm{I}_{\mathrm{cw}}$ ): | for 1 s 0.6 kiloampere rms |
| Special Functions: | No |
| Standards: | IEC |

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information: 1SCC301021C0201
Declaration of Conformity - CE:
1SCC340047D0201

## Classifications

E-nummer:
ETIM 5 :
Object Classification Code:

3134019
EC000216 - Switch disconnector
Q

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- Logistics systems for the shipment of materials almost anywhere in the world.
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| Product | Code | Reference | Product link |
| :--- | :--- | :--- | :--- |
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