



**Electric Automation**  
Automation specialists

Reference: T3D250  
Code: 1SDA051328R1

T3D 250 4p F F

Buy it at Electric Automation Network



SWITCH-DISCONNECTOR TMAX T3D 250 FIXED FOUR-POLE WITH FRONT TERMINALS

### Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 8015644517496 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85362090      |

### Dimensions

|                     |        |
|---------------------|--------|
| Product Net Width:  | 140 mm |
| Product Net Height: | 150 mm |
| Product Net Depth:  | 70 mm  |
| Product Net Weight: | 2 kg   |

### Container Information

|                               |         |
|-------------------------------|---------|
| Package Level 1 Units:        | 1 piece |
| Package Level 1 Width:        | 155 mm  |
| Package Level 1 Height:       | 190 mm  |
| Package Level 1 Length:       | 155 mm  |
| Package Level 1 Gross Weight: | 2.1 kg  |

|                      |               |
|----------------------|---------------|
| Package Level 1 EAN: | 8015644517496 |
|----------------------|---------------|

## Environmental

|              |                                                                                          |
|--------------|------------------------------------------------------------------------------------------|
| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01 |
|--------------|------------------------------------------------------------------------------------------|

## Additional Information

|                                                    |                                               |
|----------------------------------------------------|-----------------------------------------------|
| IIT Publishing Status:                             | Level 0 - Information enabled                 |
| Mechanical Durability:                             | 25000 cycle<br>120 cycles per hour            |
| Number of Poles:                                   | 4                                             |
| Power Loss:                                        | at Rated Operating Conditions per Pole 17,8 W |
| Product Main Type:                                 | SACE Tmax T                                   |
| Product Name:                                      | Switch-disconnector                           |
| Product Type:                                      | SD                                            |
| Rated Impulse Withstand Voltage ( $U_{imp}$ ):     | 8 kV                                          |
| Rated Insulation Voltage ( $U_i$ ):                | 800 V                                         |
| Rated Operational Voltage:                         | 690 V AC<br>500 V DC                          |
| Rated Short-time Withstand Current ( $I_{cw}$ ):   | for 1 s 3,6 A                                 |
| Rated Uninterrupted Current ( $I_u$ ):             | 250 A                                         |
| Standards:                                         | IEC 60947                                     |
| Sub-type:                                          | T3                                            |
| Suitable For:                                      | T3                                            |
| Suitable for Product Class:                        | Moulded Case Circuit Breakers                 |
| Terminal Connection Type:                          | Fixed Circuit-Breakers<br>Front               |
| Test Voltage at Industrial Frequency for 1 Minute: | 3000 V                                        |
| Test Voltage Max ( $U_{test}$ ):                   | 3000 V                                        |
| Version:                                           | F                                             |

## Certificates and Declarations (Document Number)

|                                             |                 |
|---------------------------------------------|-----------------|
| Data Sheet, Technical Information:          | 1SDC210004D0203 |
| Data Sheet, Technical Information (Part 2): | 1SDM000030R0001 |
| Declaration of Conformity - CE:             | 1SDL000165R0003 |
| RoHS Information:                           | 1SDL000200R0001 |

## Classifications

|                             |          |
|-----------------------------|----------|
| Object Classification Code: | Q        |
| UNSPSC:                     | 39121100 |