



PRODUCT-DETAILS

T7D 1600 4p F F M  
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| General Information   |                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------|
| Extended Product Type | T7D 1600 4p F F M                                                                                            |
| Product ID            | 1SDA062043R1                                                                                                 |
| EAN                   | 8015644645816                                                                                                |
| Catalog Description   | T7D 1600 4p F F M                                                                                            |
| Long Description      | SWITCH-DISCONNECTOR TMAX T7D 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM |

| Circular Value                              |                 |
|---------------------------------------------|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Toxic Substances Control Act - TSCA         | 9AKK108467A8326 |

| Environmental |                |
|---------------|----------------|
| Environmental | 9AKK10103A1059 |

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Information       | 9AKK108467A6707                                                        |
| REACH Declaration | 9AKK108466A1425                                                        |
| RoHS Information  | 9AKK108466A1424                                                        |
| RoHS Status       | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

## Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 8015644645816 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362090      |

## Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 280 mm |
| Product Net Height         | 268 mm |
| Product Net Depth / Length | 178 mm |
| Product Net Weight         | 14 kg  |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 360 mm        |
| Package Level 1 Height         | 350 mm        |
| Package Level 1 Depth / Length | 360 mm        |
| Package Level 1 Gross Weight   | 15.5 kg       |
| Package Level 1 EAN            | 8015644645816 |

## Additional Information

|                                                             |                                             |
|-------------------------------------------------------------|---------------------------------------------|
| Number of Poles                                             | 4                                           |
| Power Loss                                                  | at Rated Operating Conditions per Pole 77 W |
| Product Main Type                                           | SACE Tmax T                                 |
| Product Name                                                | Moulded Case Circuit Breaker                |
| Product Type                                                | Switch Disconnecter                         |
| Rated Operational Voltage                                   | 690 V AC<br>750 V DC                        |
| Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ ) | for 1 s 20 A                                |
| Rated Uninterrupted Current ( $I_u$ )                       | 1600 A                                      |
| Short-Circuit Performance Level                             | D                                           |
| Standards                                                   | IEC                                         |
| Sub-type                                                    | T7                                          |
| Suitable For                                                | T7M                                         |
| Suitable for Product Class                                  | Moulded Case Circuit Breakers               |
| Terminal Connection Type                                    | Fixed Circuit-Breakers<br>Front             |
| Version                                                     | F                                           |

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC210015D0201 |
| Declaration of Conformity - CE    | 9AKK106713A5537 |
| Instructions and Manuals          | 1SDC210015D0201 |

Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 7                     | EC000216 - Switch disconnecter                             |
| ETIM 8                     | EC000216 - Switch disconnecter                             |
| ETIM 9                     | EC000216 - Switch disconnecter (low voltage)               |
| Object Classification Code | Q                                                          |
| UNSPSC                     | 39120000                                                   |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass                     | V11.1 : 27371403                                           |

Categories

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax T

