

## PRODUCT-DETAILS

# XT6D 800 4p F F

# XT6D 800 4p F F



### General Information

|                       |                                                                        |
|-----------------------|------------------------------------------------------------------------|
| Extended Product Type | XT6D 800 4p F F                                                        |
| Product ID            | 1SDA100786R1                                                           |
| EAN                   | 8056221008402                                                          |
| Catalog Description   | XT6D 800 4p F F                                                        |
| Long Description      | SWITCH-DISCONNECTOR TMAX XT6D 800 FIXED FOUR-POLE WITH FRONT TERMINALS |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 8056221008402 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362090      |

### Dimensions

|                            |           |
|----------------------------|-----------|
| Product Net Width          | 280 mm    |
| Product Net Height         | 268 mm    |
| Product Net Depth / Length | 103.5 mm  |
| Product Net Weight         | 10.845 kg |

### Container Information

|                       |         |
|-----------------------|---------|
| Package Level 1 Units | 1 piece |
|-----------------------|---------|

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 305 mm        |
| Package Level 1 Height         | 285 mm        |
| Package Level 1 Depth / Length | 370 mm        |
| Package Level 1 Gross Weight   | 11.416 kg     |
| Package Level 1 EAN            | 8056221008402 |

## Environmental

|             |                                                                        |
|-------------|------------------------------------------------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
|-------------|------------------------------------------------------------------------|

## Additional Information

|                                                       |                                    |
|-------------------------------------------------------|------------------------------------|
| Electrical Durability                                 | 120 cycles per hour<br>5000 cycle  |
| Mechanical Durability                                 | 240 cycles per hour<br>20000 cycle |
| Number of Poles                                       | 4                                  |
| Order Multiple                                        | 1 piece                            |
| Product Main Type                                     | SACE Tmax XT                       |
| Product Name                                          | Moulded Case Circuit Breaker       |
| Product Type                                          | SD                                 |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> )   | 8 kV                               |
| Rated Insulation Voltage (U <sub>i</sub> )            | 1000 V                             |
| Rated Operational Current AC-23A (I <sub>e</sub> )    | (400 V) 800 A<br>(690 V) 800 A     |
| Rated Operational Voltage                             | 690 V AC<br>750 V DC               |
| Rated Short-time Withstand Current (I <sub>cw</sub> ) | 15 kA                              |
| Rated Uninterrupted Current (I <sub>u</sub> )         | 800 A                              |
| Standards                                             | IEC 60947                          |
| Sub-type                                              | XT5                                |
| Terminal Connection Type                              | Fixed Circuit-Breakers             |
| Version                                               | F                                  |

## Certificates and Declarations (Document Number)

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Data Sheet, Technical Information | 1SDC210100D0205<br>1SDC210099D0205 |
| Declaration of Conformity - CE    | 9AKK107680A2824                    |
| Instructions and Manuals          | 1SDH002012A1001                    |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC000216 - Switch disconnecter                             |
| ETIM 7                     | EC000216 - Switch disconnecter                             |
| Object Classification Code | Q                                                          |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |

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## Categories

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

