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PRODUCT-DETAILS

T4V 250 TMA 160-1600 3p F F 1150V AC

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### General Information

|                       |   |
|-----------------------|---|
| Extended Product Type | T4V 250 TMA 160-1600 3p F F 1150V AC  |
| Product ID            | 1SDA064210R1  |
| EAN                   | 8015644670849   |
| Catalog Description   | T4V 250 TMA 160-1600 3p F F 1150V AC  |
| Long Description      | C.BREAKER TMAX T4V 250 1150V AC FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 160-1600 A |

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### Circular Value

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

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### Environmental

|                           |  |
|---------------------------|--|
| Environmental Information | 9AKK10103A1057<br>9AKK108467A6707                                      |
| REACH Declaration         | 9AKK108466A1425  |
| RoHS Information          | 9AKK108466A1424  |
| RoHS Status               | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

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**Ordering**


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|                        |               |
|------------------------|---------------|
| EAN                    | 8015644670849 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85352100      |

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**Dimensions**


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|                            |          |
|----------------------------|----------|
| Product Net Width          | 105 mm   |
| Product Net Height         | 205 mm   |
| Product Net Depth / Length | 103.5 mm |
| Product Net Weight         | 2.35 kg  |

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**Container Information**


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|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 228 mm        |
| Package Level 1 Height         | 244 mm        |
| Package Level 1 Depth / Length | 286 mm        |
| Package Level 1 Gross Weight   | 2.5 kg        |
| Package Level 1 EAN            | 8015644670849 |

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**Additional Information**


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|   |  |
|---|--|
| Number of Poles   | 3  |
| Power Loss  | at Rated Operating Conditions per Pole 7.4 W |
| Product Main Type   | SACE Tmax T                                  |
| Product Name  | Moulded Case Circuit Breaker                 |
| Product Type  | Automatic Circuit Breaker                    |
| Rated Current ( $I_n$ )                                     | 160 A  |
| Rated Operational Voltage                                   | 1150 V AC<br>1000 V DC                       |
| Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )  | (1000 V AC) 12 kA                            |
| Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ) | (415 V AC) 200 kA<br>(1000 V AC) 20 kA       |
| Rated Uninterrupted Current ( $I_u$ )                       | 250 A  |
| Release   | TMA  |
| Release Type  | TM   |
| Short-Circuit Performance Level                             | V  |
| Standards   | IEC  |
| Sub-type  | T4   |
| Terminal Connection Type                                    | Fixed Circuit-Breakers<br>Front              |
| Version   | F  |

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**Certificates and Declarations**


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|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC210300D0201 |
| Declaration of Conformity - CE    | 9AKK106713A5540 |

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GL Certificate

1SDL000163R0061

Instructions and Manuals1SDH000457R0001

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## Classifications

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|               |  |
|---------------|--|
| ETIM 7        | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 8        | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 9        | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm)                   |
| eClass        | V11.1 : 27370409   |

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## Categories

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