



PRODUCT-DETAILS

T7N-D/PV-E 1200 MCS UL 4p F F M 1500V  
DC

T7N-D/PV-E 1200 MCS UL 4p F F M 1500V DC



|                                             |                                                                                                                                                                         |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General Information                         |                                                                                                                                                                         |
| Extended Product Type                       | T7N-D/PV-E 1200 MCS UL 4p F F M 1500V DC                                                                                                                                |
| Product ID                                  | 1SDA082915R1                                                                                                                                                            |
| EAN                                         | 8015644894887                                                                                                                                                           |
| Catalog Description                         | T7N-D/PV-E 1200 MCS UL 4p F F M 1500V DC                                                                                                                                |
| Long Description                            | SWITCH-DISCONNECTOR TMAX T7N-D/PV-E 1200 MCS UL/CSA 1500V DC FIXED FOUR-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM (MCS WITHOUT MAGNETIC PROTECT.) |
| Circular Value                              |                                                                                                                                                                         |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                                                                                                                                         |
| Toxic Substances Control Act - TSCA         | 9AKK108467A8326                                                                                                                                                         |
| Environmental                               |                                                                                                                                                                         |
| Environmental Information                   | 9AKK10103A1059<br>9AKK108467A6707                                                                                                                                       |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| REACH Declaration | 9AKK108466A1425                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| RoHS Information  | 9AKK108466A1424                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| RoHS Status       | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SCIP              | e4076b30-be50-49e2-b077-1dc146ad00a3 Italy (IT)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Simplified SCIP   | 186fd677-ccd6-407b-a6b4-c894e7d7db1b Germany (DE)<br>6fb40eab-5c6e-4e8c-b68b-889b5bb0a71e Spain (ES)<br>082b466b-21bd-4e69-bc2f-c6979e53327a Netherlands (NL)<br>19aeecc4f-440e-473d-b6dc-7b2eff0a26fb Finland (FI)<br>b5d6face-f8c3-46d7-a582-7ab2ad1928a7 Poland (PL)<br>55e8d613-f70b-4c05-8f5d-0cfd04d40019 Norway (NO)<br>2479aad3-8d16-4f45-ab82-92edb0a5597c Netherlands (NL)<br>703e28a5-dc3b-43c3-b332-8f3df12c1c50 Germany (DE)<br>7991bee6-2e25-47fe-8fbe-558d7ce66634 Denmark (DK)<br>4cc6a76d-557f-4600-8f7f-748624fcd2b9 Germany (DE)<br>44f87897-3263-47cf-a52a-b23bc03ec8bd Croatia (HR)<br>b986c15a-3e36-4466-82e3-29608a40c6d1 Czech Republic (CZ)<br>73b0d07a-9b8d-4b27-a0e1-173f02b955ea Poland (PL)<br>887634de-ab89-4c26-95b0-0af4ceb491f9 Netherlands (NL)<br>49f209b8-54c9-4c42-a487-5cb99275754b Netherlands (NL)<br>e09c310f-de22-4995-aef1-1cbbf87837ae Estonia (EE)<br>19b332cb-d014-410d-a429-54da560a8135 Greece (GR)<br>86a1750c-f304-4c84-aefd-65a6dba8c301 Poland (PL)<br>80b14623-a5dd-43ac-aae1-00fd4a7b4d3e France (FR)<br>d80873b0-1fe1-407d-9770-bdb9c2fff214 Sweden (SE)<br>09dfbda0-c05e-4fd1-bc2a-67c61dad5c7e Germany (DE)<br>ccbe9779-16d6-46fa-9da2-6e8f86d0ed6b Germany (DE)<br>1c09f7ec-59d2-4911-9b2c-b217dfbb06af France (FR)<br>ff80c829-9732-4166-a0bc-5b58e37fa7d6 Portugal (PT)<br>b8654c9d-8a0b-4923-9da2-0e1ab87374c7 Bulgaria (BG)<br>bebff659-ff7f-466e-b8a6-30a698a88467 Sweden (SE)<br>d2258eb3-052d-43a2-8613-353fe86e846f Netherlands (NL) |

Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 8015644894887 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85352100      |

Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 280 mm  |
| Product Net Height         | 268 mm  |
| Product Net Depth / Length | 170 mm  |
| Product Net Weight         | 17.5 kg |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 391 mm        |
| Package Level 1 Height         | 388 mm        |
| Package Level 1 Depth / Length | 399 mm        |
| Package Level 1 Gross Weight   | 19 kg         |
| Package Level 1 EAN            | 8015644894887 |

Additional Information

|                       |                                             |
|-----------------------|---------------------------------------------|
| Current Type          | DC                                          |
| Electrical Durability | 400 cycle                                   |
| Mechanical Durability | 20000 cycle                                 |
| Number of Poles       | 4                                           |
| Power Loss            | at Rated Operating Conditions per Pole 47 W |

|                                                                   |                              |
|-------------------------------------------------------------------|------------------------------|
| Product Main Type                                                 | SACE Tmax T                  |
| Product Name                                                      | Moulded Case Circuit Breaker |
| Product Type                                                      | Switch Disconnector          |
| Rated Current (I <sub>n</sub> )                                   | 1200 A                       |
| Rated Voltage (U <sub>r</sub> )                                   | 1500 V DC                    |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> )               | 8 kV                         |
| Rated Insulation Voltage (U <sub>i</sub> )                        | 1500 V DC                    |
| Rated Operational Voltage                                         | 1500 V DC                    |
| Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> ) | for 1 s 18 kA                |
| Rated Uninterrupted Current (I <sub>u</sub> )                     | 1200 A                       |
| Standards                                                         | UL                           |
| Sub-type                                                          | T7                           |
| Suitable For                                                      | T7                           |
| Terminal Connection Type                                          | Front Extended               |
| Version                                                           | F                            |

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC210300D0201 |
| Declaration of Conformity - CE    | 9AKK106713A9778 |
| Instructions and Manuals          | 1SDH000789R0003 |

Classifications

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| ETIM 7                     | EC000216 - Switch disconnector                              |
| ETIM 8                     | EC000216 - Switch disconnector                              |
| ETIM 9                     | EC000216 - Switch disconnector (low voltage)                |
| Object Classification Code | Q                                                           |
| WEEE Category              | 4. Large Equipment (Any External Dimension More Than 50 cm) |
| eClass                     | V11.1 : 27371403                                            |

Categories

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

