

PRODUCT-DETAILS

## TAC-W22-T-RD-MC-0

TAC-W22-T-RD-MC-0 Terra AC wallbox type 2, socket, 3-phase/32 A, MID certified, with RFID, display and 4G



### General Information

|                               |   |
|-------------------------------|---|
| Extended Product Type         | TAC-W22-T-RD-MC-0   |
| Product ID                    | 6AGC081281  |
| EAN                           | 8719874450980   |
| Alternative Product Reference | 3Q510000400A  |
| Catalog Description           | TAC-W22-T-RD-MC-0 Terra AC wallbox type 2, socket, 3-phase/32 A, MID certified, with RFID, display and 4G |
| Long Description              | TAC-W22-T-RD-MC-0 AC wallbox type 2, socket, 3-phase/32A, MID certified, with RFID, display and 4G        |

### Technical

|  |                          |
|--|--------------------------|
| EV Connectors                          | No cable outlet          |
| Number of Socket Outlets               | (AC Type 2) 1 piece      |
| Output Power                           | Nominal 22 kW            |
| Output Voltage (U <sub>out</sub> )     | AC 3-phase 320 ... 480 V |
| Output Current                         | 3-phase 32 A             |
| Connection Power                       | Nominal 22 kW            |
| Supply Voltage                         | AC 3-phase 320 ... 480 V |
| Input Current                          | 3-phase 32 A             |
| Operating Frequency (f <sub>sw</sub> ) | 50 ... 60 Hz             |
| Number of Phases                       | 3                        |
| Connection Configuration               | TT, TN                   |

|  |  |
|--|--|
| Number of RCDs Electric Vehicle Supply Equipment | Resid. Curr. Monitor                               |
| Number of Miniature Circuit Breakers (MCBs)      | 0  |
| Overvoltage Category                             | III  |
| Overload Protection                              | Overcurrent protection at 40 A                     |
| Ambient Air Temperature                          | Operation -30 ... +50 °C<br>Storage -50 ... +80 °C |
| Maximum Operating Altitude Permissible           | 2000 m   |
| Communication Interface                          | Wi-Fi<br>Ethernet<br>Bluetooth<br>Modbus<br>4G     |
| Load Management Method                           | OCPP - Based                                       |
| Authentication Method                            | RFID<br>App<br>Free Vending                        |
| Energy Meter Type                                | AC-MID   |
| Screen Size                                      | 3.5 in   |
| Enclosure Type                                   | indoor, outdoor                                    |
| Mounting Type                                    | Wall mounting                                      |
| Housing Material                                 | Plastic  |
| Degree of Protection                             | acc. to IEC 60529 IP54                             |
| Impact Resistance Rating                         | IK08   |

## Dimensions

|                                |                        |
|--------------------------------|------------------------|
| Product Net Depth / Length     | 400 mm                 |
| Product Net Height             | 200 mm                 |
| Product Net Weight             | 3,91 kg                |
| Package Level 1 Units          | pallet (lift) 40 piece |
| Package Level 1 Width          | 830 mm                 |
| Package Level 1 Height         | 1060 mm                |
| Package Level 1 Depth / Length | 1120 mm                |
| Package Level 1 Gross Weight   | 177 kg                 |
| Package Level 1 EAN            | 8719874450980          |
| Package Level 2 Units          | box 40 piece           |
| Package Level 2 Width          | 0.83 m                 |
| Package Level 2 Height         | 1.176 m                |
| Package Level 2 Depth / Length | 1.12 m                 |
| Package Level 2 Gross Weight   | 176 kg                 |

## Ordering

|                         |                                       |
|-------------------------|---------------------------------------|
| Country of Origin       | China (CN)                            |
| Customs Tariff Number   | 85371091                              |
| Selling Unit of Measure | piece                                 |
| Minimum Order Quantity  | 8 piece                               |
| EAN                     | 8719874450980                         |
| ETIM 8                  | EC002883 - Charging device E-Mobility |

|                                    |   |
|------------------------------------|---|
| UNSPSC                             | 25175002                                  |
| IDEA Granular Category Code (IGCC) | 1311 >> Electric vehicle charging station |

---

---

### Additional Information

---

|                                |  |
|--------------------------------|--|
| Declaration of Conformity - CE | 9AKK107991A0511  |
| RoHS Status                    | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019                                   |
| WEEE Category                  | 5. Small Equipment (No External Dimension More Than 50 cm)   |
| Standards                      | EN 61851-1<br>EN 61851-23<br>EN 61000-6-2<br>EN 61000-6-3<br>EN 301 908-2<br>IEC 60721-3-2: IE23<br>RoHS |

---

---

### Categories

---

Electric Vehicle Charging → Destination - Products, AC and DC Wallboxes → AC Chargers Type 2

