

PRODUCT-DETAILS

# TAC-W22-T-R-0

## TAC-W22-T-R-0 Terra AC wallbox type 2, socket, 3-phase/32 A, with RFID



### General Information

|                               |  |
|-------------------------------|--|
| Extended Product Type         | TAC-W22-T-R-0  |
| Product ID                    | 6AGC082152   |
| EAN                           | 8719874450904  |
| Alternative Product Reference | 3Q510003900A   |
| Catalog Description           | TAC-W22-T-R-0 Terra AC wallbox type 2, socket, 3-phase/32 A, with RFID |
| Long Description              | Terra AC wallbox type 2, socket, 3-phase/32 A, with RFID               |

### Technical

|  |                          |
|--|--------------------------|
| EV Connectors                                    | No cable outlet          |
| Number of Socket Outlets                         | (AC Type 2) 1 piece      |
| Output Power                                     | Nominal 22 kW            |
| Output Voltage ( $U_{out}$ )                     | 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 ( $f_{sw}$ )                 | 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<br>Altitude Permissible | 2000 m   |
| Communication Interface                   | Wi-Fi<br>Ethernet<br>Bluetooth<br>Modbus           |
| Load Management<br>Method                 | OCPP - Based                                       |
| Authentication Method                     | RFID<br>App<br>Free Vending                        |
| Energy Meter Type                         | AC   |
| 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 /<br>Length     | 400 mm                 |
| Product Net Height                | 200 mm                 |
| Product Net Weight                | 3,54 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 /<br>Length | 1120 mm                |
| Package Level 1 Gross<br>Weight   | 160 kg                 |
| Package Level 1 EAN               | 8719874450904          |
| 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 /<br>Length | 1.12 m                 |
| Package Level 2 Gross<br>Weight   | 160 kg                 |

## Ordering

|                                       |   |
|---------------------------------------|---|
| Country of Origin                     | China (CN)                                |
| Customs Tariff Number                 | 85371091                                  |
| Selling Unit of Measure               | piece                                     |
| Minimum Order Quantity                | 8 piece                                   |
| EAN                                   | 8719874450904                             |
| ETIM 8                                | EC002883 - Charging device E-Mobility     |
| UNSPSC                                | 25175002                                  |
| IDEA Granular Category<br>Code (IGCC) | 1311 >> Electric vehicle charging station |

## Additional Information

|                                   |  |
|-----------------------------------|--|
| Declaration of Conformity<br>- 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  
EN 61851-23  
EN 61000-6-2  
EN 61000-6-3  
EN 301 908-2  
IEC 60721-3-2: IE23  
RoHS

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**Categories**

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

