

PRODUCT-DETAILS

# TAC-W22-T-0

TAC-W22-T-0 Terra AC wallbox type 2, socket, three phase/32A



## General Information

|                               |  |
|-------------------------------|--|
| Extended Product Type         | TAC-W22-T-0  |
| Product ID                    | 6AGC081279   |
| ABB Type Designation          | Terra AC   |
| EAN                           | 8719874450898  |
| Alternative Product Reference | 3Q510000200A   |
| Catalog Description           | TAC-W22-T-0 Terra AC wallbox type 2, socket, three phase/32A |
| Long Description              | TAC-W22-T-0 AC wallbox type 2, socket, three phase/32A       |

## Technical

|  |                          |
|--|--------------------------|
| EV Connectors                          | No cable outlet          |
| Number of Socket Outlets               | (AC Type 2) 1 piece      |
| Output Power                           | AC 22 kW                 |
| Output Voltage (U <sub>out</sub> )     | AC 3-phase 380 ... 415 V |
| Output Current                         | 3 phase 32 A             |
| Connection Power                       | Nominal 22 kW            |
| Supply Voltage                         | AC 3-phase 380 ... 415 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>Bluetooth                                 |
| Energy Meter Type                                | AC   |
| Enclosure Type                                   | indoor, outdoor                                    |
| Mounting Type                                    | Wall mounting                                      |
| Degree of Protection                             | acc. to IEC 60529 IP54                             |
| Impact Resistance Rating                         | IK08   |

## Dimensions

|                                |                |
|--------------------------------|----------------|
| Product Net Depth / Length     | 0.143 m        |
| Product Net Height             | 0.32 m         |
| Product Net Weight             | 2 kg           |
| Package Level 1 Units          | carton 1 piece |
| Package Level 1 Width          | 0.26 m         |
| Package Level 1 Height         | 0.2 m          |
| Package Level 1 Depth / Length | 0.40 m         |
| Package Level 1 Gross Weight   | 3.5 kg         |
| Package Level 1 EAN            | 8719874450898  |
| Package Level 2 Units          | crate 8 piece  |
| Package Level 2 Width          | 0.90 m         |
| Package Level 2 Height         | 0.20 m         |
| Package Level 2 Depth / Length | 1.00 m         |
| Package Level 2 Gross Weight   | 28 kg          |

## Ordering

|                                    |   |
|------------------------------------|---|
| Country of Origin                  | China (CN)                                |
| Customs Tariff Number              | 85371098                                  |
| Minimum Order Quantity             | 8 piece                                   |
| EAN                                | 8719874450898                             |
| ETIM 8                             | EC002883 - Charging device E-Mobility     |
| UNSPSC                             | 25175002                                  |
| IDEA Granular Category Code (IGCC) | 1311 >> Electric vehicle charging station |

## Additional Information

|                        |  |
|------------------------|--|
| Load Management Method | OCPP - Based   |
| WEEE Category          | 5. Small Equipment (No External Dimension More Than 50 cm) |
| Housing Material       | Plastic  |

|                                |  |
|--------------------------------|--|
| RoHS Status                    | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019                                   |
| 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 |
| Declaration                    | CE   |
| Declaration of Conformity - CE | 9AKK107991A0511  |

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## Categories

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Electric Vehicle Charging → AC Charging → AC Chargers CE

