

PRODUCT-DETAILS

TAC-W7-P8-R-C-0

TAC-W7-P8-R-C-0 Terra AC wallbox type 1, cable 25ft, 1-phase/32A, with RFID and 4G



General Information

| | |
|-------------------------------|------------------------------------------------------------------------------------|
| Extended Product Type | TAC-W7-P8-R-C-0 |
| Product ID | 6AGC082552 |
| ABB Type Designation | Terra AC |
| EAN | 8719874451079 |
| Alternative Product Reference | 3Q510002500A |
| Catalog Description | TAC-W7-P8-R-C-0 Terra AC wallbox type 1, cable 25ft, 1-phase/32A, with RFID and 4G |
| Long Description | Terra AC wallbox type 1, cable 25ft, 1-phase/32A, with RFID and 4G |

Technical

| | |
|----------------------------------------|--------------------------|
| EV Connectors | (AC Type 1) 1 piece |
| Number of Socket Outlets | No socket outlet |
| Cable Length | 25 ft |
| Output Power | AC 7 kW |
| Output Voltage (U _{out}) | AC 1-phase 110 ... 240 V |
| Output Current | 1 phase 32 A |
| Connection Power | Nominal 7 kW |
| Supply Voltage | AC 1-phase 110 ... 240 V |
| Input Current | 1 phase 32 A |
| Operating Frequency (f _{sw}) | 50 ... 60 Hz |
| Number of Phases | 1 |
| Connection | TT, TN |

Configuration

| | |
|--------------------------------------------------|----------------------------------------------------|
| 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 Storage -50 ... +80 °C |
| Maximum Operating Altitude Permissible | 2000 m |
| Communication Interface | Wi-Fi Bluetooth 4G Daisy chain Ethernet |
| Load Management Method | OCPP - Based |
| Authentication Method | RFID |
| 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 / Length | 0.125 m |
| Product Net Height | 0.32 m |
| Product Net Weight | 6 kg |
| Package Level 1 Units | carton 1 piece |
| Package Level 1 Width | 0.35 m |
| Package Level 1 Height | 0.35 m |
| Package Level 1 Depth / Length | 0.45 m |
| Package Level 1 Gross Weight | 7,6 kg |
| Package Level 1 EAN | 8719874451079 |
| Package Level 2 Units | box 18 piece |
| Package Level 2 Width | 0.96 m |
| Package Level 2 Height | 1.206 m |
| Package Level 2 Depth / Length | 1.12 m |
| Package Level 2 Gross Weight | 156.8 kg |

Ordering

| | |
|------------------------------------|-------------------------------------------|
| Country of Origin | China (CN) |
| Customs Tariff Number | 85371098 |
| Selling Unit of Measure | piece |
| Minimum Order Quantity | 6 piece |
| EAN | 8719874451079 |
| UNSPSC | 25175002 |
| IDEA Granular Category Code (IGCC) | 1311 >> Electric vehicle charging station |

Additional Information

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|--------------------------------|-------------------------------------------------------------------------------------------|
| 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) |
| Declaration | UL |
| Standards | EN 61851-1 EN 61851-23 IEC 60721-3-2: IE23 RoHS UL 1998 UL 2231 UL 2594 |

Categories

Electric Vehicle Charging → AC Charging → AC Chargers UL

