



PRODUCT-DETAILS

TAC-W7-G5-R-0

TAC-W7-G5-R-0 Terra AC wallbox type 2, cable 5m, 1-phase/32 A, with RFID

**General Information**

| | |
|-------------------------------|--|
| Extended Product Type | TAC-W7-G5-R-0 |
| Product ID | 6AGC082155 |
| EAN | 8719874450935 |
| Alternative Product Reference | 3Q510001800A |
| Catalog Description | TAC-W7-G5-R-0 Terra AC wallbox type 2, cable 5m, 1-phase/32 A, with RFID |
| Long Description | Terra AC wallbox type 2, cable 5m, 1-phase/32 A, with RFID |

Technical

| | |
|--------------------------------------|--------------------------|
| EV Connectors | (AC Type 2) 1 piece |
| Number of Socket Outlets | Cable only |
| Cable Length | 5 m |
| Output Power | Nominal 7 kW |
| Output Voltage (U_{out}) | AC 1-phase 184 ... 276 V |
| Output Current Maximum (I_{out}) | AC 1-phase 32 A |
| Connection Power | Nominal 7 kW |

| | |
|--|---|
| Input Voltage (U _{in}) | AC 1-phase 184 ... 276 V |
| Input Current | 1-phase 32 A |
| Frequency (f) | 50 ... 60 Hz |
| Number of Phases | 1 |
| Connection Configuration | TT, TN |
| Number of RCDs Electric Vehicle Supply Equipment | Resid. Curr. Monitor |
| Number of Miniature Circuit Breakers (MCBs) | Integrated brrbreaker |
| Overvoltage Category | III |
| Overload Protection | Overcurrent protection at 40 A |
| Cross-Section | 6 mm |
| Ambient Air Temperature | Operation -30 ... +50 °C Storage -50 ... +80 °C |
| Maximum Operating Altitude Permissible | 2000 m |
| Communication Interface | Wi-Fi Ethernet Bluetooth Modbus |
| Communication Protocol | OCPP 1.6 |
| Load Management Method | OCPP - Based |
| Authentication Method | RFID App 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 |
| Technical Information | Features: DC residual current detection Contactor welding detection Networkable via LAN Networkable via Wi-Fi Long-Term Evolution (LTE) Static load management integrated Suitable for dynamic load management With Display Operation and configuration by app Export of charging logs Backend included in delivery |

Dimensions

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|--------------------------------|----------------|
| Product Net Width | 195 mm |
| Product Net Depth / Length | 320 mm |
| Product Net Height | 110 mm |
| Product Net Weight | 4.1 kg |
| Package Level 1 Units | carton 1 piece |
| Package Level 1 Width | 350 mm |
| Package Level 1 Height | 350 mm |
| Package Level 1 Depth / Length | 450 mm |

| | |
|--------------------------------|------------------------|
| Package Level 1 Gross Weight | 5.6 kg |
| Package Level 1 EAN | 8719874450935 |
| Package Level 2 Units | pallet (lift) 18 piece |
| Package Level 2 Width | 830 mm |
| Package Level 2 Height | 1150 mm |
| Package Level 2 Depth / Length | 1130 mm |
| Package Level 2 Gross Weight | 119.7 kg |

Ordering

| | |
|------------------------------------|---|
| Country of Origin | China (CN) |
| Customs Tariff Number | 85371091 |
| Selling Unit of Measure | piece |
| Minimum Order Quantity | 6 piece |
| Order Multiple | 6 piece |
| EAN | 8719874450935 |
| ETIM 9 | EC002883 - Charging device E-Mobility |
| 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) |
| 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 |

Categories

Electric Vehicle Charging → Home Charging Products, AC and DC Wallboxes and Chargers → Global AC Chargers

