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 PRODUCT-DETAILS

## TAC-W7-G5-RD-MC-0

TAC-W7-G5-RD-MC-0 Terra AC wallbox type 2, cable 5m, 1-phase/32 A, MID certified, with RFID, display and 4G




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### General Information

Extended Product Type	TAC-W7-G5-RD-MC-0
Product ID	6AGC085386
EAN	8719874451628
Alternative Product Reference	3Q510003300A
Catalog Description	TAC-W7-G5-RD-MC-0 Terra AC wallbox type 2, cable 5m, 1-phase/32 A, MID certified, with RFID, display and 4G
Long Description	Terra AC wallbox type 2, cable 5m, 1-phase/32 A, MID certified, with RFID, display and 4G

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### 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 <sub>out</sub> )	AC 1-phase 184 ... 276 V
Output Current Maximum (I <sub>out</sub> )	AC 1-phase 32 A

Connection Power	Nominal 7 kW
Input Voltage (U <sub>in</sub> )	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 breaker
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 4G
Communication Protocol	OCPP 1.6
Load Management Method	OCPP - Based
Authentication Method	RFID App Free Vending
Energy Meter Type	AC-MID
Screen Size	3.5 in
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

Product Net Width	195 mm
Product Net Depth / Length	320 mm
Product Net Height	110 mm
Product Net Weight	4.5 kg
Package Level 1 Units	carton 1 piece
Package Level 1 Width	350 mm
Package Level 1 Height	350 mm
Package Level 1 Depth /	450 mm

## Length

Package Level 1 Gross Weight	6 kg
Package Level 1 EAN	8719874451628
Package Level 2 Units	pallet (lift) 18 piece
Package Level 2 Width	960 mm
Package Level 2 Height	1200 mm
Package Level 2 Depth / Length	1130 mm
Package Level 2 Gross Weight	126.9 kg

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**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	8719874451628
ETIM 9	EC002883 - Charging device E-Mobility
UNSPSC	25175002
IDEA Granular Category Code (IGCC)	1311 >> Electric vehicle charging station

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**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, 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**

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

