

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



### 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

### Technical

EV Connectors	(AC Type 2) 1 piece
Number of Socket Outlets	AC Type 2 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

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 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

## 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 / Length	450 mm
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

## 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

## 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

---

## Categories

---

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

