

PRODUCT-DETAILS

## TAC-W7-G5-R-0

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



### General Information

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

### Technical

EV Connectors	(AC Type 2) 1 piece
Number of Socket Outlets	No socket outlet
Cable Length	5 m
Output Power	AC 7 kW
Output Voltage (U <sub>out</sub> )	AC 3-phase 380 ... 415 V
Output Current	1 phase 32 A
Connection Power	Nominal 7 kW
Supply Voltage	AC 3-phase 380 ... 415 V
Input Current	1 phase 32 A
Operating Frequency (f <sub>sw</sub> )	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	4 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	5,6 kg
Package Level 1 EAN	8719874450935
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	120.8 kg

## Ordering

Country of Origin	China (CN)
Customs Tariff Number	85371098
Selling Unit of Measure	piece
Minimum Order Quantity	6 piece
EAN	8719874450935
ETIM 8	EC002883 - Charging device E-Mobility
UNSPSC	25175002
IDEA Granular Category Code (IGCC)	1311 >> Electric vehicle charging station

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**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	CE, UL
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**

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Electric Vehicle Charging → AC Charging → AC Chargers CE

