

PRODUCT-DETAILS

## TAC-W7-P8-R-D-0

TAC-W7-P8-R-D-0 Terra AC wallbox type 1, cable 25ft, 1-phase/32A, with RFID and Daisy chain Ethernet



### General Information

Extended Product Type	TAC-W7-P8-R-D-0
Product ID	6AGC081287
EAN	8719874451086
Alternative Product Reference	3Q510003400A
Catalog Description	TAC-W7-P8-R-D-0 Terra AC wallbox type 1, cable 25ft, 1-phase/32A, with RFID and Daisy chain Ethernet
Long Description	Terra AC wallbox type 1, cable 25ft, 1-phase/32A, with RFID and Daisy chain Ethernet

### Technical

EV Connectors	(AC Type 1) 1 piece
Number of Socket Outlets	AC Type 1 cable only
Cable Length	25 ft
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 Daisy-chain
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

## Dimensions

Product Net Width	195 mm
Product Net Depth / Length	320 mm
Product Net Height	110 mm
Product Net Weight	6.3 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	7.8 kg
Package Level 1 EAN	8719874451086
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	159.3 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	8719874451086
UNSPSC	25175002
IDEA Granular Category Code (IGCC)	1311 >> Electric vehicle charging station

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### Additional Information

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 IEC 60721-3-2: IE23 RoHS UL 1998 UL 2231 UL 2594

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### Categories

Electric Vehicle Charging → Destination - Products, AC and DC Wallboxes → AC Chargers Type 1

