

PRODUCT-DETAILS

TAC-W7-T-R-0

TAC-W7-T-R-0 Terra AC wallbox type 2, socket, single phase/32A, with RFID



General Information

Extended Product Type	TAC-W7-T-R-0
Product ID	6AGC085382
ABB Type Designation	Terra AC
EAN	8719874451581
Alternative Product Reference	3Q510002900A
Catalog Description	TAC-W7-T-R-0 Terra AC wallbox type 2, socket, single phase/32A, with RFID
Long Description	AC wallbox type 2, socket, single phase/32A, with RFID

Technical

Output Power	AC 7.0 kW
Number of EV Connectors	No cable outlet
Number of Socket Outlets	(AC Type 2) 1 piece
Output Voltage (U_{out})	AC 110 ... 240 V
Output Current	1 phase 32 A
Connection Power	Nominal 7 kW
Supply Voltage	AC 110 ... 240 V
Input Current	1 phase 32 A
Operating Frequency (f_{sw})	50 ... 60 Hz

Number of Phases	1
Connection Configuration	TT, TN
Number of RCDs Electric Vehicle Supply Equipment	Type A 1
Number of Miniature Circuit Breakers (MCBs)	0
Overvoltage Category	III
Ambient Air Temperature	Operation -30 ... +50 °C Storage -50 ... +80 °C
Maximum Operating Altitude Permissible	2000 m
Communication Interface	Wi-Fi Bluetooth
Authentication Method	RFID
Energy Meter Type	AC
Mounting Type	Wall mounting
Degree of Protection	acc. to IEC 60529 IP54
Impact Resistance Rating	IK08

Dimensions

Package Level 1 Units	carton 1 piece
Package Level 1 Width	0.260 m
Package Level 1 Height	0.200 m
Package Level 1 Depth / Length	0.400 m
Package Level 1 Gross Weight	3.5 kg
Package Level 1 EAN	8719874451581
Package Level 2 Units	crate 8 piece
Package Level 2 Width	0.900 m
Package Level 2 Height	0.200 m
Package Level 2 Depth / Length	1.000 m
Package Level 2 Gross Weight	8 kg

Ordering

Customs Tariff Number	85371098
Minimum Order Quantity	8 piece
EAN	8719874451581
ETIM 7	EC002883 - Charging device E-Mobility
UNSPSC	25175002

Additional Information

Housing Material	Plastic
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
Load Management	OCPP - Based

Method	
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
Declaration	UL

Categories

Electric Vehicle Infrastructure → AC Charging → AC Chargers CE

