

PRODUCT-DETAILS

TAC-W7-T-0

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



General Information

Extended Product Type	TAC-W7-T-0
Product ID	6AGC081278
ABB Type Designation	Terra AC
EAN	8719874450881
Alternative Product Reference	3Q510000100A
Catalog Description	TAC-W7-T-0 Terra AC wallbox type 2, socket, single phase/32A
Long Description	TAC-W7-T-0 AC wallbox type 2, socket, single phase/32A

Technical

EV Connectors	No cable outlet
Number of Socket Outlets	(AC Type 2) 1 piece
Output Power	AC 7 kW
Output Voltage (U _{out})	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 _{sw})	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)	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
Energy Meter Type	AC
Enclosure Type	indoor, outdoor
Mounting Type	Wall mounting
Degree of Protection	acc. to IEC 60529 IP54
Impact Resistance Rating	IK08

Dimensions

Product Net Depth / Length	0.143 m
Product Net Height	0.32 m
Product Net Weight	2 kg
Package Level 1 Units	carton 1 piece
Package Level 1 Width	0.26 m
Package Level 1 Height	0.2 m
Package Level 1 Depth / Length	0.40 m
Package Level 1 Gross Weight	3.5 kg
Package Level 1 EAN	8719874450881
Package Level 2 Units	crate 8 piece
Package Level 2 Width	0.90 m
Package Level 2 Height	0.20 m
Package Level 2 Depth / Length	1.00 m
Package Level 2 Gross Weight	28 kg

Ordering

Country of Origin	China (CN)
Customs Tariff Number	85371098
Minimum Order Quantity	8 piece
EAN	8719874450881
ETIM 8	EC002883 - Charging device E-Mobility
UNSPSC	25175002
IDEA Granular Category Code (IGCC)	1311 >> Electric vehicle charging station

Additional Information

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

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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	CE, UL
Declaration of Conformity - CE	9AKK107991A0511

Categories

Electric Vehicle Charging → AC Charging → AC Chargers CE

