

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

Output Power	AC 7.4 kW
Number of Socket Outlets	(AC Type 2) 1 piece
Output Voltage (U_{out})	110 ... 240 V AC
Output Current	1 phase 32 A
Connection Power	Nominal 8 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
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
Enclosure Type	indoor, outdoor
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	0.26 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

Customs Tariff Number	85371098
Minimum Order Quantity	8 piece
EAN	8719874450881
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 Method	OCP - Based

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

