

PRODUCT-DETAILS

TAC-W7-T-R-C-0

TAC-W7-T-R-C-0 Terra AC wallbox type 2, socket, 1-phase/32 A, with RFID and 4G



General Information

Extended Product Type	TAC-W7-T-R-C-0
Product ID	6AGC085383
ABB Type Designation	Terra AC
EAN	8719874451598
Alternative Product Reference	3Q510003000A
Catalog Description	TAC-W7-T-R-C-0 Terra AC wallbox type 2, socket, 1-phase/32 A, with RFID and 4G
Long Description	Terra AC wallbox type 2, socket, 1-phase/32 A, with RFID and 4G

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 4G
Load Management Method	OCPP - Based
Authentication Method	RFID
Energy Meter Type	AC
Mounting Type	Wall mounting
Housing Material	Plastic
Degree of Protection	acc. to IEC 60529 IP54
Impact Resistance Rating	IK08

Dimensions

Product Net Depth / Length	0.143 m
Product Net Height	0.320 m
Product Net Weight	3.0 kg
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	8719874451598
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

Country of Origin	China (CN)
Customs Tariff Number	85371098
Selling Unit of Measure	piece
Minimum Order Quantity	8 piece
EAN	8719874451598

Additional Information

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

Categories

Electric Vehicle Charging → AC Charging → AC Chargers CE

