

PRODUCT-DETAILS

TAC-W7-G5-R-0

TAC-W7-G5-R-0 Terra AC wallbox type 2, cable 5m, single phase/32A, with RFID



General Information

Extended Product Type	TAC-W7-G5-R-0
Product ID	6AGC082155
ABB Type Designation	Terra AC
EAN	8719874450935
Alternative Product Reference	3Q510001800A
Catalog Description	TAC-W7-G5-R-0 Terra AC wallbox type 2, cable 5m, single phase/32A, with RFID
Long Description	TAC-W7-G5-R-0 AC wallbox type 2, cable 5m, single phase/32A, with RFID

Technical

Output Power	AC 7.4 kW
Number of EV Connectors	(AC Type 2) 1 piece
Number of Socket Outlets	No socket outlet
Cable Length	5 m
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
	50 ... 60 Hz

Operating Frequency (f_{sw})

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
Authentication Method	RFID
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	0.35 m
Package Level 1 Height	0.35 m
Package Level 1 Depth / Length	0.45 m
Package Level 1 Gross Weight	5.5 kg
Package Level 1 EAN	8719874450935
Package Level 2 Units	crate 6 piece
Package Level 2 Width	0.92 m
Package Level 2 Height	0.35 m
Package Level 2 Depth / Length	0.92 m
Package Level 2 Gross Weight	33 kg

Ordering

Customs Tariff Number	85371098
Minimum Order Quantity	6 piece
EAN	8719874450935
ETIM 7	EC002883 - Charging device E-Mobility
UNSPSC	25175002

Additional Information

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

