

Product No: TAC-W7-G5-R-0

ABB TERRA AC EV CHARGER WALLBOX IP 230VAC 7.4kW WITH RFID+5M CABLE TAC-W7-G5-R-0

FEATURES

- - Connectivity with Bluetooth, Wifi & Ethernet.
- - Intergrated DC Earth Leakage
- - Optimal Charging with Smart Functionality.
- - Minimal on-site intervention with remote software updates.
- - IP54 Enclosure with integrated cable.



General Information

Brand	ABB
Product Type	Terra AC Wall Box

Technical Attributes

Advanced Protection Systems	Overcurrent, Overvoltage, Ground fault, Integrated surge protection, Intergrated DC Earth Leakage Protection
Authentication Method	RFID
Charging Standard	Mode 3 charging, level 2
Communication	OCPP1.6 and RS485
Configuration	ABB web portal or App
Connection Type	Wifi, Ethernet (RJ45), Modbus RTU (RS485), Bluetooth
Connector Type	Cable 5m, Type 2
Energy Metering	Revenue grade energy meter Class B
Maximum Current (A)	32
Network Configuration	TT, TN
No. of Phases	1
Operating Voltage AC (V)	230
Overvoltage Category	III
Rated Power (kW)	7.4
RFID Enabled	Yes

Software Update	OCPP1.6, ABB web portal or App
Status Indication	5 LED's (Power / Connectivity / Authorization / Charging / Error)
User Authentication	ABB RFID card or ChargerSync™ app and portal
User Interface	Terra Config app, ChargerSync™ app or portal for setup

Physical Attributes

Housing Material	Plastic
Mounting Type	Wall
Operational Temperature Range (°C)	-35...+50 °C
Storage Temperature (°C)	-50...+80 °C

Dimensions

Dimensions (mm)	450W x 350H
Weight (kg)	3.3 (net)

Protection & Standards

Certifications	CE, CB, MID, UL
Degree of Protection	IP54
Standards	IEC/EN 61851-1, IEC/EN 62957

Resources

Product catalogue (Flipbook)	Download from here
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