

Product No: TAC-W7-T-0

ABB TERRA AC EV CHARGER WALLBOX IP 230VAC 7.4kW TAC-W7-T-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 Type 2 socket.



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
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	Socket, 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	No
Software Update	OCPP1.6, ABB web portal or App

Status Indication	5 LED's (Power / Connectivity / Authorization / Charging / Error)
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)	400W x 200H
Weight (kg)	3.3 (net)

Protection & Standards

Certifications	CE, CB, MID, UL
Degree of Protection	IP54
Standards	IEC/EN 61851-1, IEC/EN 62955

Resources

Product catalogue (Flipbook)	Download from here
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