

ABB TERRA AC EV CHARGER WALLBOX 1P 230VAC 7.4kW TAC-W7-T-0

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	OCPP 1.6 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	OCPP 1.6, 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