



## **Charging Station**

# KEYWATT® W7a





# **KEYWATT® W7a for corporate fleets**





Ideal pour fleet EV

### Overview



- An AC Wallbox suitable for private and public parking.
- Installation on a stand or on a wall.
- A front-facing socket for easy installation.
- Includes a MID meter.
- Smartcharging OCPP compatibility.
- Status indicator lights.
- RFID sensor.



AC Charging



Low operating cost



Easy installation

### **Characteristics**

KEYWATT® W7a is a wallbox delivering alternating current at a power of 7.4kW. Considering the parking times and distances covered by vehicles, this power caters to a wide range of uses.

This charging station is delivered ready for use. Once installed, it is already configured with KEYWATT® CLOUD SUITE, which allows for the utilization of the infrastructure from the outset.

KEYWATT® W7a is ready to be deployed on private or public sites and features a MID-certified meter, allowing for the generation of credits in the TIRUERT mechanism.

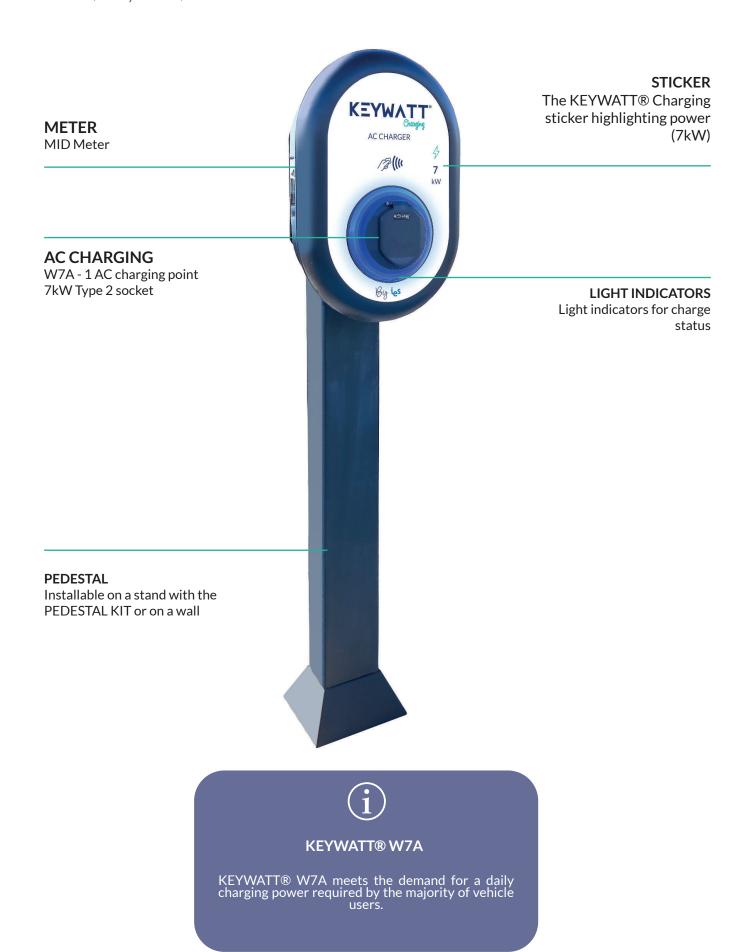




KEYWATT® Services

# **AC CHARGING STATION**

Small, stylish, convenient



#### **INPUT**

Network type: single-phase, 1PN: TN-S, TN-C, TT Input rated current: 32A at 230VAC, 50/60Hz

#### MARKINGS AND STANDARDS

CE, ROHS, ISO15118-2 Certified Advenir EV Ready Compatible

#### **AC OUTPUT**

AC socket power: 7.4 kW - 32A

AC socket type: Type 2 shutter socket (T2S) Number of charge point types: 1 AC charge point

#### **STANDARDS**

Vehicle-to-charger protocols: IEC 61851-1,22 Supervision protocols: OCPP 1.6J Smartcharging and reservation under OCPP

#### **PROTECTION**

Leakage current detection 6mA

#### **MECHANICAL CHARACTERISTICS**

Dimensions: H 460 x W 315 x D 135 Weight: 4.8 kg Protection rating: IP54 / IK10 (IK08 screen)

#### **ENVIRONMENT**

Operating temperature range (with derating): -35°C to 55°C

Relative humidity: 5% to 95%

#### COMMUNICATION

**Operating & Supervisory Modem** 

LAN

Ethernet - RJ45

#### **CONFIGURATION & OPTIONS**

#### **User Interface:**

Payment/Authentication Method: RFID Light Indicator and Charge Status: LED

Accessibility for People with Reduced Mobility (in compliance with local regulations for wall mounting)

Energy Meter: MID Certified

**Customization:** 

Pedestal Kit











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