

With its compact design, the Keywatt 24 Wallbox and Station can be installed in less than two hours, either on a wall or on a pedestal. It has a 24 kW output power with Combo1/2 or CHAdeMO connectors. It will charge all EV cars typically in one hour.

An ideal charging solution for car dealerships, service centres, or for any utility vehicle or enterprise fleet. Connected wirelessly via OCPP 1.6, upgrades, supervision and operation can be done remotely in a smart and optimised way.



Technical Specification

Power supply cable inlet	Wall-mounted option: Surface mounted Floor-standing option: Under the surface
Power	24 kW
Supply input	3P+N 400 V (Europe)
Voltage frequency	150 VDC to 530 VDC
IP rating	IP 55
Efficiency	>95%
Power factor	>0.99

Mechanical Specification

Dimensions (width x height x depth)	Wall-mounted option: 250 mm x 1,225 mm x 507 mm Floor-standing option: 336 mm x 1,835 mm x 536 mm
Weight	Wall-mounted option: 93 kg Floor-standing option: 138 kg
Sealing class	IP55
Impact strength	IK10
Unit casing	Black plastic housing

Find out more on the next page →

Wall-Mounted



Floor-Standing



Interfaces

Network connection Ethernet or 3G/4G modem

RFID Mifare

Environment

Working temperature From -25°C to +50°C (derating above 35°C)

Acceptable relative air humidity 10% to 95%