

# Pulse 25

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## Charging terminal



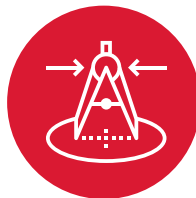
FAST  
DESIGN  
INNOVATION



### **Fast**

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EV charger Pulse 25 is equipped with a powerstack of 25 kW DC. It permits to charge in direct current electrical vehicles.



### **Design**

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Installed directly on a wall or on it pedestal, the Pulse 25 is a design solution to charge.



### **Innovation**

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Pulse 25 is compliant with the last standards of charging protocols and metrological regulations. The digital display is very easy to use and give all the information about the charge.

# Pulse 25

## + PRODUCT

- Serving 2 vehicles at once (1 x DC + 1 x AC)
- Compatible ISO 15118 PLUG & CHARGE
- Credit card terminal integrated
- Digital touchscreen
- Compliant to metrological regulations
- Easy access to maintenance

## EQUIPMENT

### USERS INTERFACE

- Ultra-resistant digital touchscreen 10"
- 4 languages available in standard
- RFID reader ISO14443A and 14443B MIFARE
- Credit card reader integrated in option

### CABLES

- 2 DC cables possible
- CHAdeMO, and AC charging standards supported
- Useful cable length 5m
- User-friendly cable retraction system

### ELECTRICAL COMPONENTS

- Integrated 30 mA 63A differential protection
- Integrated 3-phase circuit breaker
- Arrester
- Emergency stop button in option

### MEASURE

- 1 MID AC meter
- 1 DC meter per DC output

### COMMUNICATION

- OCPP 1.6 J evolutive 2.0 J
- Router 4G
- ISO 15118 PLUG & CHARGE

### DIMENSIONS (HxLxD) mm

- Pedestal version : 1870 x 600 x 450 mm
- Wall version : 990 x 600 x 450 mm

## STANDARDS

- UE Certification
- IEC 61851-1:2019 Electric vehicle on-board charger EMC requirements for conductive connection to AC/DC supply
- IEC 61851-23: DC electric vehicle charging station
- Payment NFC PCI 5,0 EMV L1/L2 and GIE Credit cards

Pedestal version



## TECHNICAL SPECIFICATIONS

Input voltage and current :

- Nominal voltage (U) : 400V Tri
- Nominal current (I) : 60A

Output voltage :

- CHAdeMO : 500V DC
- COMBO 2 : 500V DC
- T2 Socket : 400V 3-phase AC

Output current :

- CHAdeMO : 60A
- COMBO 2 : 60A
- T2 Socket : 32A

Output power: 25 kW DC & 22 kW AC

Neutral system: TT ou TN

Altitude resistance: 2000m

Protection level: IP54

IK-rating: IK10

Operating temperature: -25 à +50°C

Housing material: electro-galvanized steel

Charging standards supported : COMBO 2, CHAdeMO

# ADVENIR

## CONTACT

Parc d'Aquitaine - 1155 avenue Jean-Baptiste Godin  
33240 Saint-André-de-Cubzac - France  
Tél. +33 (0)5 57 80 80 80 - Fax. 05 56 31 61 21 - Email. [contact.industries@madic.com](mailto:contact.industries@madic.com)  
[WWW.GROUPE.MADIC.COM](http://WWW.GROUPE.MADIC.COM)

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