

EV Pedestal Charger

TECHNICAL DATASHEET
2025 EDITION



PEDESTAL
WITH
3-YEARS
WARRANTY



Accelerate Your Energy Transition: Discover the **JUPITER pedestals**, the perfect blend of innovation, performance, and safety for EV charging.

Explore our JUPITER pedestals, innovative and high-performance EV charging stations.
The JUPITER pedestal offers a complete solution with two T2S sockets and one 3.6 kW Type E socket, available in single-phase (2x7kW) or three-phase (2x22kW).
It is equipped with all required electrical protections and safety features compliant with the European market, including O-Pen protection for the UK market.
Furthermore, featuring a 4G/WiFi/Ethernet router and RFID cards, it ensures secure and flexible charging.
The dual-socket JUPITER pedestal guarantees ultra-fast charging with its two T2S connectors delivering up to 22 kW in three-phase. Both models include advanced functionalities such as dynamic load balancing and management of up to 10 stations simultaneously. With the dedicated SmartLife application and OCPP connectivity, easily manage each charging phase and oversee all your installations. Certified CE and UKCA, these pedestals represent a reliable and modern solution meeting both current and future business requirements.



Key Common Features for Both Charger Versions:

- Current (Input and Output): 2x32A (16A, 13A, 10A adjustable)
- Powder-coated galvanized metal housing
- Tri-color LED
- OLED roof
- 4,3-inch LCD screen
- Electronic locking socket mechanism
- MID meter
- 4G/WiFi/Ethernet router
- RFID
- Plug and charge
- OCPP 1.6 Ethernet
- Smartlife App
- Protection Index: IP54
- Shock protection
- Overcurrent protection
- Residual current protection (AC30mA, DC6mA)
- O-Pen protection
- Over/under voltage protection
- Over-temperature protection
- Certifications: CE / UKCA / RoHS and standards EN IEC 61851, EN 62196
- Installation: Ground-mounted (base provided)
- Operating temperature: -25°C to 50°C
- Humidity: 3% to 95%
- Altitude: <2000 m
- Floor base provided



Performance and Compatibility

These charging stations are compatible with all electric vehicles on the market and support charging capacities ranging from 7 kW to 22 kW in alternating current (AC).
Advanced options include dynamic charge management, RFID functionality, and Wi-Fi or 4G connectivity for precise consumption monitoring.



Safety and Compliance

Safety and Compliance:
WallGreenBox charging stations comply with current European standards (CE, IEC 61851, ISO 15118) and include surge protection, short-circuit, and miswiring protection devices. They come pre-wired with safety features and circuit breakers, ensuring completely safe charging..



TECHNICAL DATASHEET

2025 EDITION

Model: EVJUP1P-32A		Model: EVJUP3P-32A	
Item	2x7.4KW Sockets (T2S)	2x22KW Sockets (T2S)	
Input			
Power Supply	1P+N+PE	3P+N+PE	
Rated Voltage	AC220 ~ 240V	AC380 ~ 450V	
Rated Current	2x32A (16A, 13A, 10A Adjustable)	2x32A (16A, 13A, 10A Adjustable)	
Output			
Output Voltage	AC220 ~ 240V	AC380 ~ 450V	
Maximum Current	2x32A (16A, 13A, 10A Adjustable)	2x32A (16A, 13A, 10A Adjustable)	
Rated Power	2x7.4KW (MAX)	2x22KW (MAX)	
UserInterface			
Charger Connector	Type 2S sockets	Type 2S sockets	
Cable length	N/A	N/A	
Material	Galvanized sheet powder-coated metal housing	Galvanized sheet powder-coated metal housing	
Colour	Black	Black	
Three colour LED	✓	✓	
OLED roof	✓	✓	
4,3 Inch LCD	✓	✓	
Electronic locks	✓	✓	
Power Meter MID	✓	✓	
Type E socket	✓	✓	
4G/WiFi/Ethernet Router	✓	✓	
RFID	✓	✓	
Plug and charge	✓	✓	
OCPP 1.6 Ethernet	✓	✓	
Smartlife App	✓	✓	
Safety			
Ingress Protection	IP54	IP54	
Impact Protection	✓	✓	
Over Current Protection	✓	✓	
Residual Current Protection (AC30mA, DC6mA)	✓	✓	
PEN Protection	✓	✓	
Over / Under Voltage Protection	✓	✓	
Over Temperature	✓	✓	
Certification	CE / UKCA / RoHS	CE / UKCA / RoHS	
Certification Standard	EN IEC 61851, EN 62196	EN IEC 61851, EN 62196	
Environment			
Installation	Floor mounted	Floor mounted	
Mounting Options	Ground bases available	Ground bases available	
Work Temperature	-25 C ~ 50 C	-25 C ~ 50 C	
Work Humidity	3% ~ 95%	3% ~ 95%	
Work Altitude	<2000m	<2000m	
Package			
Production Dims (H*W*D)mm	1140*260*260	1140*260*260	
Package Dims (L*W*H)mm	1400*330*330	1400*330*330	
Net weight (kg)	33	35	
Gross weight (kg)	36	38	

Additional products you may like...

Explore our range
of wall chargers, with
models delivering up to 22 kW.

Visit our website wallgreenbox.fr

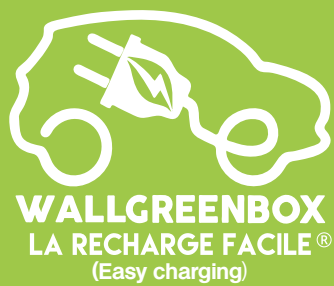


JUPITER
double-socket charging station

- ✓ Charging station with intelligent dynamic charging featuring a front-mounted T2S connector + side-mounted European socket
- ✓ Available in single-phase version, adjustable up to 7kW + 3.6kW
- ✓ Available in a three-phase version adjustable up to 22 kW + 3.6 kW

JUPITER PLUS
double charging station

- ✓ Charging station with a 7.5-meter charging cable featuring a Type 2 connector + side-mounted Type E socket
- ✓ Available in single-phase version, adjustable up to 7kW + 3.6kW
- ✓ Available in a three-phase version adjustable up to 22 kW + 3.6 kW



www.wallgreenbox.fr

07 82 82 25 14
contact@wallgreenbox.fr

885 rue Louis Breguet
Village d'entreprises DORET 3
62100 CALAIS - FRANCE

RCS Boulogne-sur-Mer
909729006