

LEVEL 3 CHARGERS

TERRA DC WALLBOX



TOOLS SET:

- CHARGING POWER: 24 KW
- MULTIMETER WITH TEST LEADS AND ADDITIONNAL CLIPS, 1 KV
- LOCKOUT/TAGOUT (LOTO) LABEL SET
- SPARE ETHERNET CABLE 5 METERS AND ADDITIONNAL 10 METERS FOR TROUBLESHOOTING BROKEN CAN CABLES

WEATHER-RELATED TOOLS:

 PARTY TENT TO PROTECT YOURSELF AND THE CHARGER FROM SUN, RAIN OR SNOW



When using AC charging equipment, the power is often limited by the EV's onboard converter, resulting in unused potential power from the charging station.

However, with the Terra DC Wallbox, 24 kW of peak DC power is delivered directly to the battery, bypassing the limitations of the EV's onboard converter. This ensures consistent 24 kW power delivery regardless of the EV model or the presence of an AC converter.





LEVEL 3 CHARGERS

+ KEMPOWER MOVABLE CHARGER

The Movable Charger is a versatile solution EV charging, serving various vehicle types and applications globally. It offers convenient portability for easy deployment at different locations, satisfying the charging needs of sedans, vans, trucks, buses, speedboats, and off-road commercial machines. Once connected to power and the cloud, it is fully functional, providing reliable charging capabilities.



The Kempower Movable Charger offers two options for fast charging: 40 kW for a single outlet or 20 kW for two outlets used simultaneously. What is great about this is that it supports both CCS2 and CHAdeMO charging methods, giving users flexibility in charging their electric vehicles.

Depending on your needs, you can choose to equip the charger with one or two DC charging outlets. This versatility allows you to charge multiple vehicles at once or have a backup outlet available when needed. To make the charging experience user-friendly, the Kempower Movable Charger features a touch screen and an RFID reader for easy interaction.





+ KEMPOWER STATION CHARGER

The Station Charger consists of a single power unit cabinet with one or two output ports, providing up to 200 kw of capacity yhrough four power modules. It features a touch screen on the side panel with the same functionalities as satellite posts, and includes a 5-meter charging cable supported by springs for user convenience. Multiple variants, including multi-voltage and double cabinets, cater to different charging applications.



The Kempower Station Charger is a compact and efficient solution designed for depot charging, ensuring minimal cabling and a small footprint.

With its dynamic power routing capabilities, the station charger allows for flexible distribution of charging power to 1-4 outlets, optimizing the charging process based on cable sizing and the number of outlets.

This easy-to-install charger can be quickly set up and connected to the cloud for seamless operation, making it a convenient and effective choice for depot charging applications.







The Kempower Satellite Charging System is a versatile option that caters to various users, including EV drivers, charging service operators, and fleet operators, providing an exceptional fast charging solution.

With its adaptability and robust charging capabilities, the Kempower Satellite Charging System stands out as an excellent choice for those in need of a high-performance charging solution.



The Kempower Satellite Charging System offers exceptional performance with CCS2 and CHAdeMO charging methods. The charging satellites can be equipped with one or two DC charging outlets, and options for Type 2 AC and CCS1 charging are also available.

They are designed for both indoor and outdoor installations, featuring weatherproof bodies and special coatings for electronic components.







The Kempower Satellite Charging System offers exceptional performance with CCS2 and CHAdeMO charging methods. The charging satellites can be equipped with one or two DC charging outlets, and options for Type 2 AC and CCS1 charging are also available.

They are designed for both indoor and outdoor installations, featuring weatherproof bodies and special coatings for electronic components.



In case of power channel faults or the need for charging point servicing, remote control can enable/disable cabinets and points, ensuring continuous operation.

This maximizes system uptime through dynamic module utilization, maintaining functionality while flagged components await field servicing.

