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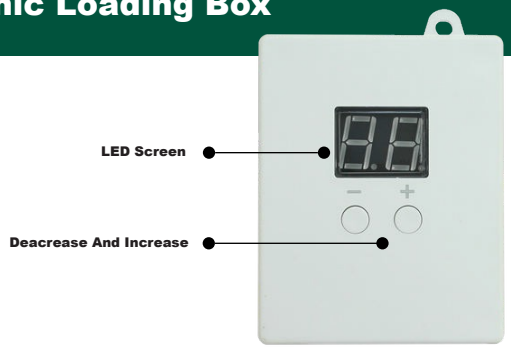
Plusrite® AUSTRALIA PTY LTD

EV CHARGER

EV22KW/DLB/T2

Categorization	Smart Version
Maximum Power	22kW
Input voltage / Output voltage	AC400 3-Phase
Output voltage	230-400V, 6A-32A
Input frequency	50/60Hz
Cards	2 on/off cards provided
Display	LED lights
RFID	✓
DLB	✓
WI-FI	✓
APP	✓
Bluetooth	✓
Over voltage & under voltage protection	✓
Emergency stop	✓
Over current protection	✓
CP Signal Short Circuit Protection	✓
Over temperature protection	✓
Lightning protection	✓
Contractor adhesion protection	✓
Protection degree	IP65
Environment temperature	-25℃~ + 55℃
Maximum altitude	< 2000m
Charging Cable Length	6 Metres

Dynamic Loading Box



3 YEAR WARRANTY

CE

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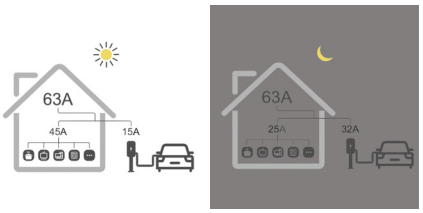
FEATURES

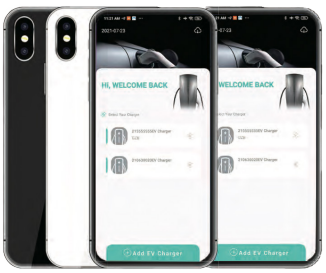
Dynamic Load Balancing

DLB (Dynamic Load Balancing) is available in home (1 Phase) or industrial (3 Phase) settings. When using the EV Charger with either appliances or machinery at the same time, DLB ensures the power supply cannot be overloaded by balancing the demand on the power supply.

When appliances or machinery are being used - the EV Charger uses less current. As appliances or machinery become idle - more current is available for EV Charging. Using DLB also means no extra power or infrastructure is required to charge an EV.



Smart App



The EV charger can be controlled by a smart APP using WIFI or bluetooth connection.
This will allow you to:

- Bind the EV charger to your phone, reset the password and prevent theft;
- View charging data and status;
- Set configurations such as charging current, DLB mode and scheduled charging;
- View previous charging records;
- Set maximum monthly charging values;
- Update the firmware.

IP65

Plusrite EV chargers have an IP65 patented design case for outdoor and indoor use.

The Type 2 charging connector is compatible with all modern electric vehicles.

Plug and start to charge automatically. (RFID card)

The EV charger output can be adjusted from 6A to 32A..

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