



Reefilla DC Fillee EV Charging Three-phase Mobile Storage System 35KW

Reference: DCFilleeEV

Reefilla DC Fillee EV Charging Mobile Storage System

The Reefilla DC Fillee EV Charging is a state-of-the-art mobile storage system designed specifically for charging electric vehicles in Fast Charge mode. Compact, robust and powerful, this innovative device offers a flexible and reliable solution for charging electric vehicles anywhere, anytime.

Technical Features:

DC Fast Charging: With 35kW continuous power and 40kW peak power delivered in direct current (DC), the Fillee EV Charging enables fast charging for CCS2-compliant electric vehicles.

Customisable Autonomy: The 22Wh battery capacity, combined with the possibility of adjusting the charging power between 3.5kW and 7kW, allows you to adapt the system's autonomy to your specific needs.

Robustness and Reliability: Built with high quality materials and IP31 protection, the Fillee EV Charging is weatherproof and ready to operate in any condition.

Advanced Connectivity: Thanks to the LTE-MQTT module, you can monitor and control the system remotely via a dedicated app, wherever you are.

Safety and Performance: The NMC Li-Ion batteries guarantee high energy density and long life, while the guaranteed life cycles of up to 1500 cycles at 80% ensure a long-term investment. **Charging Standard:** Compliant with ISO 15118 for optimal compatibility with the latest generation of electric vehicles.

Technical characteristics:

Continuous power [kW] 35

Peak power 40 kw

Battery capacity (kWh) 22

Discharge time [h] 0.6 (100% load)

Discharge time [h] 1.2 (50% load)

Nominal Battery Voltage [V] 180

Output voltage [V] 500 (DC) 50 Hz
Frequency (Hz) 50
Output current [A] 100A
Output socket Type 2 (DC) - CCS2
Charging socket CEE 1P+N+PE (16-32 A)
Charger type External
Charging power [kW] 3.5-7
Charging time [h] 3.1
LTE-MQTT connectivity
LED control panel + Connected App
Battery type Li-Ion NMC
Product dimensions (mm) 1040 x 610 x 400
Weight (kg) 115
Temperature [°C] -10+40
IP protection IP31
Guaranteed cycles (80%) 1500
Charging standard ISO 15118

If you are looking for a product with similar characteristics [CLICK HERE](#).

Images and technical data are purely indicative.

Technical Sheet

Frequency (Hz)	50
Battery's service capacity (KWh)	22
Product dimensions (mm)	1040 x 610 x 400
Remote panel	LED + Connected App
Weight (Kg)	115
Peak power (W)	4000
Continuous power [kW]	35
Discharge time [h]	0,6 (100% load)

Discharge time [h]	4 (50% of the load)
Nominal Battery Voltage [V].	180
Output voltage [V]	500 (DC) 50 Hz
Output current [A]	100A
Output socket	Type 2 (DC) - CCS2
Charging socket	CEE 1P+N+PE (16-32 A)
Type of magazine	External
Charging power [kW]	3,5-7
Charging time [h]	3,1
Connectivity	LTE-MQTT
Battery type	Li-Ion NMC
Temperature [°C]	-10+40
IP Protection	IP31
Guaranteed cycles (80%)	1500
Charging standards	ISO 15118