

Fast Recharge Plus

Commercial Charging Stations



The Electric Vehicle Charging Station for Fast Charging Anywhere

Enel X Fast Recharge Plus is a multi-standard DC and AC charging station capable of charging all EVs available within the European market. Fast Recharge Plus is the perfect fast charging solution for roadsides, commercial buildings, and anywhere fast charging is needed.

Designed by Enel, the Fast Recharge Plus comes equipped with full Smart Grid integration, including 3G connectivity, adaptive power control, with multiple charging processes at a time.

Why Fast Recharge Plus?

Universal Compatibility

CCS, CHAdeMO and Type 2 plugs ensure compatibility with all EVs

Real-Time Monitoring & Control

Through integration with Enel or other OCPP compliant communication platforms

Simultaneous Charging

Charge up to two vehicles at a time

Customisable

Tailor the station paneling precisely to your needs

Flexible Payment Methods

Per-use or flat payment options via mobile app and RFID card

Durable & Reliable

Rugged materials & industrial design by Enel, a trusted international energy provider

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Product Specifications	TRIO 3 Outputs	DUETTO 2 Outputs
Outputs ¹	- CCS Combo2 50 kW max - CHAdeMO 50 kW max - Type 2 43 kW max @ 64 A or Type 2 22 kW max @ 32 A	- CCS Combo2 50 kW max - Type 2 22 kW max @ 32 A
Output voltage / Current levels	DC: Max 500 V / 120 A AC: Max 400 V / 63 A	DC: Max 500 V / 120 A AC: Max 400 V / 32 A
Cable length	4-5 m	4-5 m
Temperature range	-25° C to +50° C	-25° C to +50° C
Maximum output power	93 kW	72 kW max
Input AC voltage	400 VAC ± 10%, 50 Hz	400 VAC ± 10%, 50 Hz
Input AC connection	3 P + N + PE	3 P + N + PE
Noise while operating	< 65 dB A	< 65 dB A
Protection	IP 55	IP 55
Efficiency ²	95%	95%
Power factor	> 0.97	> 0.97
Idle power dissipation	< 50 W	< 50 W
RFID reading standards	ISO/IEC 14443 Type A/B NFC reading mode	ISO/IEC 14443 Type A/B NFC reading mode
Smart charging power algorithm scale	Down to 60 kW	Down to 60 kW
EV-EVSE communication	CHAdeMO 1.0.1 DIN 70121 IEC 61851-1 2 nd ed.	DIN 70121 IEC 61851-1 2 nd ed.
Display	8" daylight touch screen	8" daylight touch screen
Dimensions (W x D x H)	0.5 x 1 x 1.8 m	0.5 x 1 x 1.8 m
Weight	500 kg	500 kg
Optional Features	3D high-end branded wrap	3D high-end branded wrap

¹ CCS and CHAdeMO are mutually exclusive outputs; cannot be engaged simultaneously.

² Efficiency for DC charging is certified at maximum power output.

Compatible with all EV models available in the market. The product is compliant with EU Directive 94/2014.

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