enel X

JuicePump 150
Datasheet

Fast charging at the cutting edge of technology

JuicePump 150 is a multi-standard DC charging station for electric vehicles that provides a seamless charging experience at up to 150 kW. Available in two output configurations to suit every need, it is compatible with all the main DC charging standards of the EVs on the market.

JuicePump 150 allows for parallel charging, giving the possibility to charge two vehicles at the same time. High performance, without compromises.

Compact, reliable and equipped with different connectivity options, JuicePump 150 offers active user control and a remote assistance service. The optional of including a UPT payment terminal is also available.

CONFIGURATIONS

OUTPUT CONNECTORS	OPTIONAL
CCS2 + CCS2	UPT payment terminal
CCS2 + CHAdeMO	UPT payment terminal

INTENDED USE

PRIVATE
Charging station installed in a private area, available to a limited group of users, for private charging only.

PUBLIC
Charging station installed in a public area or in a private area with public access, open to all types of customers.

WHY JUICEPUMP 150?

RELIABLE
Locking system that prevents unauthorized disconnection of the plugs during charging

Remote technical assistance service available 7 days a week

Fully weatherproof enclosure, perfect for outdoor installations

CONNECTED
Real time communication with Enel X smart charging platform via 4G, Wi-Fi or LAN

Possibility to manage charging procedure via mobile App and RFID card

Integration with Enel X web dashboards for a complete control of the charging experience, including setting charger parameters and accessing charging history details

INTUITIVE
15'' LCD Touch Panel guiding the user

Seamless user experiece

VERSATILE
Two outputs available in two configurations, with possibility of DC parallel charging

PRODUCT SPECIFICATIONS

Input rating	› Phase 400Vac +/- 10% 50Hz
Output configuration	› Two output connectors, available in two configurations: CCS2 + CCS2 and CCS2 + CHAdeMO
Output voltage	› CCS2: 1000Vdc › CHAdeMO: 500Vdc
DC outcut current	› CCS2: 150kW max. › CHAdeMO: 50kW max.
Power split	› Simultaneous DC charging possible for two vehicles
Charging cable length	› CCS2 and CHAdeMO: 3,5m
Display	› 15'' LCD Touch Panel
RFID reader	› RFID reader available
UPT payment	› UPT available as optional
Connectivity	› GPRS/3G/4G; Wifi; LAN; Bluetooth
Protocol	› OCPP1.6J
Operating temperature	› -25°C to + 50°C
Humidity	› 5% - 95%
Dimensions	› 1750 x 740 x 615 mm (HxWxD)
Weight	› 395 kg
Enclosure protection	› IP54 › IK10
Power metering	› DC meter with PTB approval › AC meter with MID certificate
Installation	› Ground basement
Certification	› CE certification