



Fast-charging station for e-vehicles

JUICE ULTRA



The JUICE ULTRA is a universal, futureproof DC charging station for semi-public and public charging facilities.

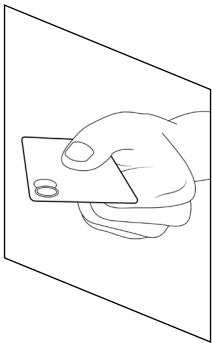
It accommodates CHAdeMO-Type and CCS2-Type plugs. The JUICE ULTRA design allows modular upgrading up to 300 kW of charge power.

JUICE ULTRA

Absolute power for your location

A good feeling
Flexible, yet extremely rugged cables.

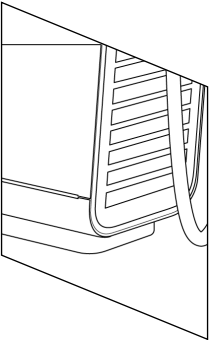
Easy to operate
via the high-resolution 15" display.



Fast payment
Allowing all standard modes of payment, and of course also by credit card.

Emergency switch
Your safety is our foremost priority.

Save money
The JUICE ULTRA's reliable operation, easy installation and minimal maintenance make it an impressive winner. This reduces ongoing costs and proves that direct-current chargers don't have to be more expensive. You'd expect nothing less from JUICE...



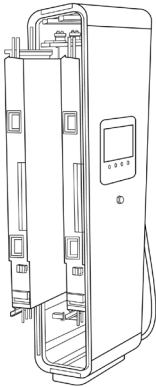
Rugged
The all-metal housing is weatherproof and vandalism-resistant, ideally protecting the technical internals.

Timeless design
The JUICE ULTRA lends elegance to every parking space. Everything in one place, in a slender housing that's a real eye-catcher.



Integral residual current detection
The RCD trips effectively and reliably at the specified limit value, ensuring maximum safety.

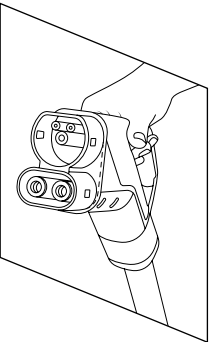
Individual design
The versions offering 75 kW and 150 kW charge power use the same housing, keeping you flexible to uprate if need be.



More is more
Also available additionally equipped with 22-kW AC outlet socket, cable, or CHAdeMO plug.

CCS2-Type plug
Unbreakable, high-quality craftsmanship.

CCS-Type cables
Cooled cables for maximum power for charging at 150 kW or higher.



Good to know

Even more power? No problem: we have an even bigger housing for yet more decadence: JUICE ULTRA large.

This modular design can also be equipped with up to four rectifiers (75 kW output power per rectifier).

With four slots, JUICE ULTRA large offers ultra-powerful 300 kW charging power.



Technical specifications

Dimensions	Height: 2185 mm, Depth: 663/854 mm, Width: 398/732 mm (from 3 rectifiers)
Input current	3x 400 V (+/- 10 %) / 50 Hz (+/- 5 %) or 3x 480 V (± 10 %) / 60 Hz (± 5 %)
AC input current and output power (from the grid)	117 A, 80 kW at 75 kW DC charge power 233 A, 160 kW at 150 kW DC charge power 352 A, 240 kW at 225 kW DC charge power 466 A, 320 kW at 300 kW DC charge power
Protection class – conformity	IP54 – EN 61851-23/DIN 70121; ISO 15118
Operating ambient temperature	-30 °C to +55 °C
Output voltage	150 V – 1000 V

Power output	75 kW (1 rectifier), max. 500 A 150 kW (2 rectifiers), max. 500 A 225 kW (3 rectifiers), max. 500 A 300 kW (4 rectifiers), max. 500 A
RFID system	ISO/IEC 14443A/B, ISO/IEC 15693
Communication	GSM/CDMA, T-Ethernet, OCPP 1.6
Adapters	CCS2 cable (IEC 62196), also with CCS1 cable and/or with Type-2 socket and/or CHAdeMO adapter on request
Material – colour	Rugged 100 % metal housing – anthracite, black cable

Subject to change without prior notice.

JUICE ULTRA

Fast-charging station for public charging facilities



Successfully tested on a continuous basis

We guarantee compatibility with all existing and new electric cars on the market fitted with a CCS2 connector.



Modular design

The charging station operates with anywhere from 1 (75 kW) to 4 (300 kW) rectifiers thanks to its plug-in system.



Lightning fast installation

Assortment of standardised anchoring systems and prefabricated foundations, integrated levelling, and rugged quick connectors.



Find more information and accessories here:
juice-technology.com/juice-ultra