

# JuicePump™ 150 kW

Commercial Charging Stations

## Flexible, fast, and future-proof charging

The JuicePump 150 kW is a leading, versatile DC fast charger that can charge up to two EVs at the same time from the same dispenser. Easily balance the power between two EVs to meet and exceed the needs of high-utilization customers at refueling stations, fleet facilities, or in public spaces.

- Take advantage of EV infrastructure incentives and bring JuicePump to your property today
- Attract visitors to your business by offering high-speed EV charging spaces
- Configure access and payment settings through the JuiceNet Enterprise dashboard
- Generate revenue with credit card reader and in-app software payment options
- Invest in a future-proof solution with 500 A liquid cooled cables and a modular design for ease of future upgrades



## Why JuicePump?

### Faster charging

On average, drivers can charge vehicles up to 80% in under 30 minutes

### Eligible for incentives

JuicePump 150 kW is approved for utility and state-sponsored incentive programs

### Future-proof

Modular design enables upgradability and ease of serviceability

### Public charging network

Join a fast-growing Enel X Way network serving thousands of EV drivers

### Dual vehicle charging

Charge two vehicles concurrently, maximizing your efficiency

### Smart charging software

Enel X Way's enterprise software allows for configuration, control and monitoring of your stations

## JuicePump 150 kW Specifications

|                              |   |
|------------------------------|---|
| <b>Connectors</b>            | > CCS1/CCS1   |
| <b>Cord Length</b>           | > 19.7 ft   |
| <b>Supply Input Voltage</b>  | > CCS1: 150-920 VDC   |
| <b>Output Voltage Range</b>  | > CCS1: 150-920 VDC   |
| <b>Max. Output</b>           | > Single vehicle charging: 150 kW<br>> Dual vehicle charging: 75 kW per Port  |
| <b>Max. Current</b>          | > Single vehicle charging: Up to 350A<br>> Dual vehicle charging: Up to 400A (200A per Port)  |
| <b>Max. Dispensers</b>       | > 4 Dispensers  |
| <b>Supply Frequency</b>      | > 60 Hz +/- 10%   |
| <b>IP/IK Rating</b>          | > Dispensers: IP65 (NEMA 3R), Power Cabinet: IP 54, Both: IK10  |
| <b>Efficiency</b>            | > >97%  |
| <b>Power Factor</b>          | > 0.99  |
| <b>Operating Temperature</b> | > 31°F to 122°F (-35°C to 50°C)   |
| <b>Humidity</b>              | > 95% Non-Condensing  |
| <b>Altitude</b>              | > Up to 3,000 m (9,800 ft)<br>> Power Cabinet: Up to 2,000 m (6,500 ft)   |
| <b>Network Connection</b>    | > Dispensers: Ethernet<br>> Power Cabinet: 3G/4G/Ethernet   |
| <b>Authentication</b>        | > RFID: MIFARE ISO/IEC14443A/B, ISO/IEC15693, ISO/IEC18000-3, FeliCa, NFC<br>> Vehicle: ISO 15118 Plug and Charge capable, Autocharge capable   |
| <b>Protocol</b>              | > OCPP 1.6J   |
| <b>JuiceNet® Software</b>    | > Administrative portal: Configure availability and fees; monitor station health and utilization; control access; electrical load management<br>> Enel X Way App: Driver app to pay for charging sessions (iOS & Android) |
| <b>Weight</b>                | > Dispensers: Up to 739 lbs (335 kg)<br>> Power Cabinet: 1125 lbs (510 kg) for base + 33 lbs (15 kg) for cable interface + 33 lbs (15 kg) per DC port   |
| <b>Electrical Protection</b> | > Over current, Over voltage, Under voltage, Short circuit, Surge protection  |
| <b>Dimensions</b>            | > Dispenser: 79 in x 34 in x 12 in<br>> LCD Screen: 10 in<br>> Power Cabinet: 93 in x 27 in x 44 in   |
| <b>Certifications*</b>       | > UL2202<br>> CSA STD C22.2 NO. 107.1   |
| <b>Warranty</b>              | > 2 years**   |

\*Certifications and registrations are anticipated and subject to change.

\*\*Installation must be done by an OEM certified installer to guarantee warranty coverage. Enel X Way is a certified OEM installer and can be your single destination for EV hardware, software, and installation services.

JUICEBOX and JUICENET are registered trademarks of Enel X, an Enel Group company. Other product and company names mentioned herein may be trademarks or trade names of their respective owners.