TRI™

COMPACT & SMART

Innovative Shutter Cable Technology

First of its kind, integrating protection at the connector level. Specially designed for countries where the shutter is mandatory.

LEKTRI·CO TRI™

Powerful & Efficient Charging.

TRI™ Charger

COMPACT & SMART

⚡ Up to 22kW power

🔌 3-Phase Connection

☀ Suitable for outdoor and indoor

📶 WiFi Connection

◆ Load Balancing

📶 Smart Home Ready

LEKTRI·CO

www.lektri.co

Minimalist design by **EOOS** Design Austria

WALL MOUNT

PILLAR MOUNT

Easy Installation

Attached charging cable

Smart Home Ready

Integrate with your photovoltaic system

Always connected

Technical Data

LEKTRI·CO

FEATURES

Connectivity

Wi-Fi IEEE 802.11 b/g/n - 2.4GHz frequency
Bluetooth Low Energy
RFID - NFC GSM - optional (*planned 2024)
Dedicated App - Local and remote management and control

Integrations

RESTful API and RPCs
API ready for 3rd party integraions and PV solutions

Smart Home Ready
Home Assistant, Amazon Alexa

CERTIFICATIONS

Standard

IEC 61851

Certifications

CE   IK10   IP54   ✓ RoHS

OCPP 1.6

TRI™ is OCPP 1.6 standard compatible

SAFETY FEATURES

- Differential direct current detection device 6mA DC (RDC-DD) and 30mA AC.
- Overvoltage and undervoltage detection.
- Overheating protection-with derating protection algorithm.
- Current overload protection.
- Type 2 connector with shutters.

ELECTRICAL

Socket outlet

Type2 connector with shutters

Cable length

5m

Power supply

Single phase: 230 Vac | 50Hz - L, N, PE
Three phase: 400Vac | 50Hz - L1, L2, L3, N, PE
Current: 6 - 32 A

INSTALLATION

Mounting

On Wall (case fixed on the wall)
On Pillar (case with integrated pillar)

Operating Temperature

- 25 °C ... + 45 °C

Operating Humidity

<95% r.H. (non-condensing)

Protection

IP55 (Protection from dust, splashing water. Outdoor use is possible)
IK10 (Resistance to pendulum shock: mass of 5kg, 40cm string)

Weight

3.6kg
(cable included)

Dimensions

19cm x 19cm x 8.8cm

Dedicated Mobile App

Easy setup
Intuitive setup wizard which will guide you through the process step by step.

Current limit
You can change the charging current whenever you need it.

Remote control
Remotely start/stop the charging process.

PV integration settings
Charge based on your needs.

Schedule charging
Save money and stabilize the entire electricity grid. LEKTRI.CO helps you charge your car battery during low tariff hours by setting this in the mobile app.

⚡ Power ⚡ Hybrid ⚡ Green

Scan to download

Available on the **App Store**

GET IT ON **Google Play**

LEKTRI·CO

LEKTRI·CO TRI™

Harness the Sun,
Charge the future.
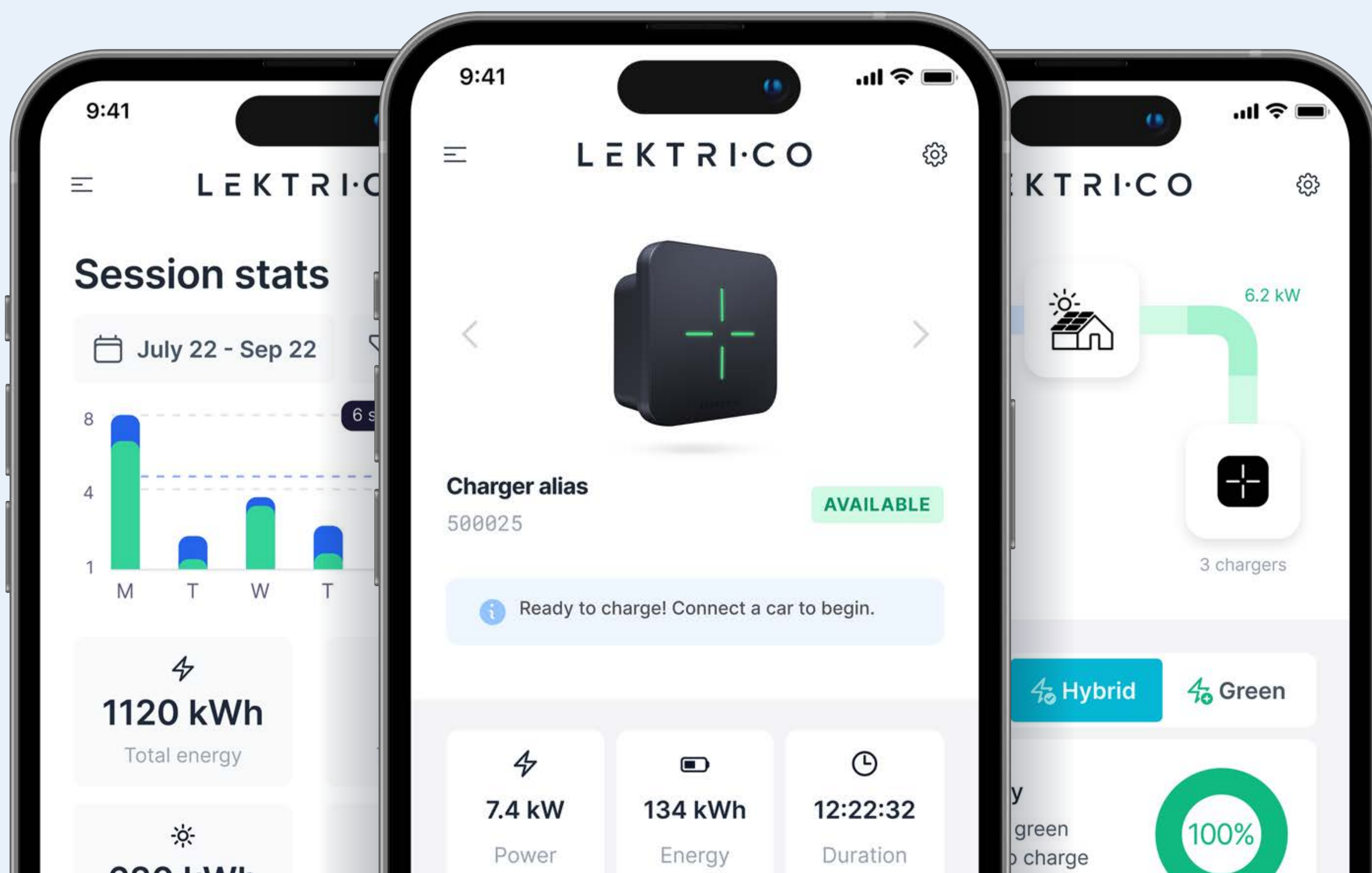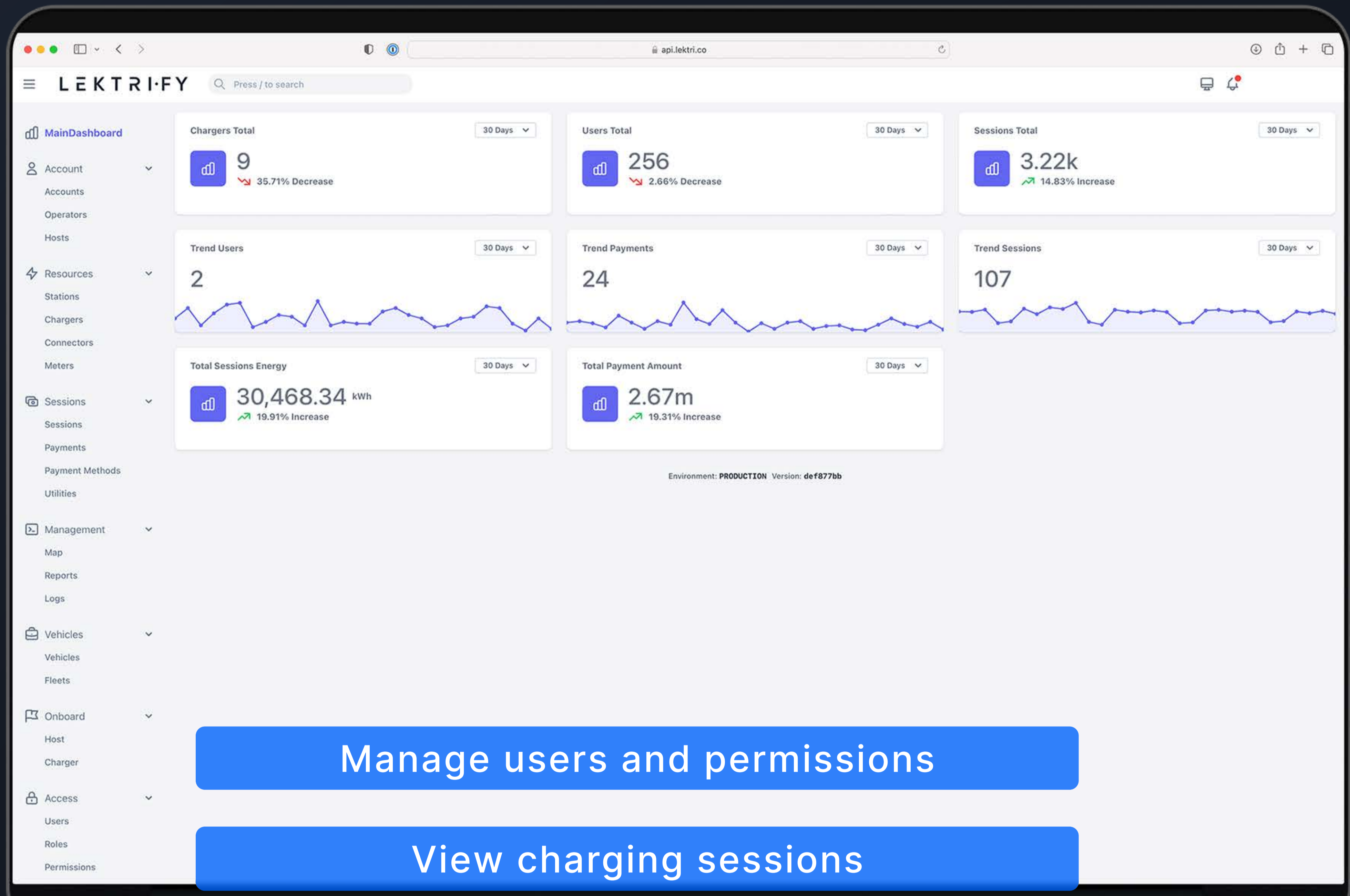
COMPACT & SMART

The LEKTRI.CO TRI™ charger's sleek design suits any setting,
while its robust safety features ensure reliable charging
for all compatible vehicles.

LEKTRI·CO

www.lektri.co

LEKTRIFY PLATFORM

Monetize your charger

Manage users and permissions

View charging sessions

Monetize charging services

Automatic invoicing and settlements

Download or export history

Visibility on public EV charging maps

Versatile API for 3rd party integrations

LEKTRI·CO

LEKTRI·CO

Let's work together!
Why?

01. Good discounts on volumes

02. Premium Quality & Design

03.

Dedicated support team

04.

Warranty and money back guarantee

✉ support@lektri.co   🌐 www.support.lektri.co

LEKTRI·CO

TRI™

Same look,
A new experience.