

LEKTRICO

CHARGE YOUR FUTURE



TP7K
DATASHEET

TECHNICAL DATA

FEATURES

Connectivity

Wi-Fi IEEE 802.11 b/g/n - 2.4GHz frequency

Integrations

RESTful API and RPCs

API ready for 3rd party integrations and PV solutions

Smart Home Ready

HomeAssistant, IFTTT, Google Home, Amazon Alexa and Apple HomeKit

ELECTRICAL

Charging mode

Mode3

Advanced charging control with communication between station and vehicle. Use of direct charging cable.

Socket outlet

Type2

Cable length

5m

Charging Power (kW)

up to 7.4kW

Single phase supply

Charging Current (A)

32Amax

One phase main supply

Programmable charging current (max)

6-32 A

Software programmable remotely and dynamically

Power Inputs (ground)

L, N, PE

CERTIFICATIONS

Standard

IEC 61851

Certifications



OCPP 1.6

1P7K is OCPP 1.6 standard compatible

INSTALLATION

Dimensions

19cm x 19cm x 8.8cm

Weight

5kg

Cable included

Mounting

On Wall

Case fixed on wall

On Pillar

Case with integrated pillar

Operating Temperature

- 25 °C ... + 55 °C

Protection

IP54

Protection from dust, splashing water. Outdoor use is possible.

IK10

Resistance to pendulum shock: mass of 5kg, 40cm string.

DEDICATED MOBILE APP

Easy setup

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

Remote control

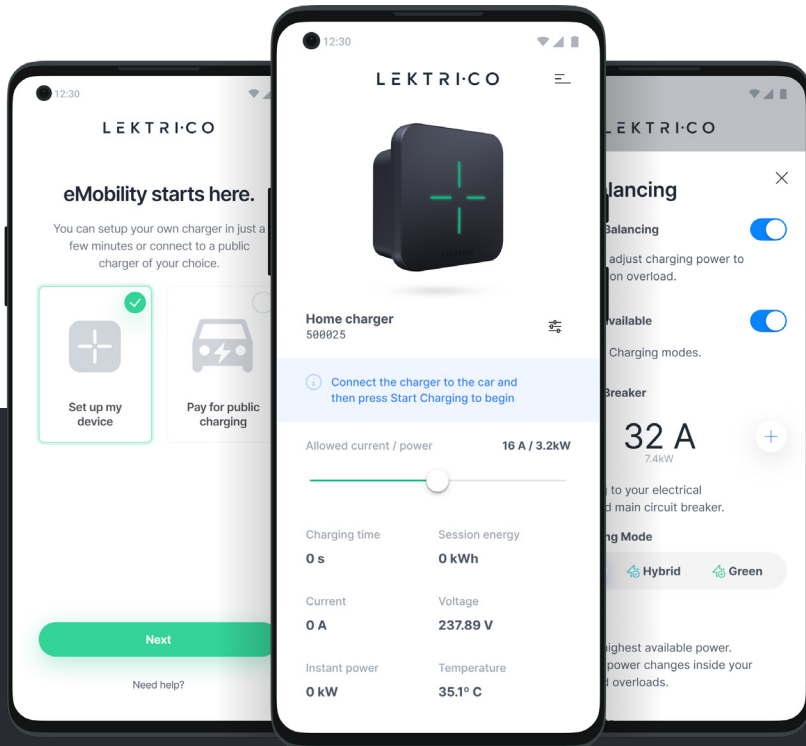
Remotely start/stop the charging process

Current limit

You can change the charging current whenever you need it

PV integration settings

PV integration settings - charge based on your needs



Scan to download

