



EFFORTLESS CHARGING

From driveway to highway,
we make charging easy!



ELEKTRA SENSE



FLEXIBLE & CUSTOMIZABLE



SEAMLESS DLM



DIRECT OCPP CONNECTION



HASSLE FREE OPERATION



EASY & SCALABLE INSTALLATION



EFFORTLESS COMMISSIONING



FULLY PROTECTED

HARJU ELEKTER is a reliable partner, supplier, and organization. Our AC chargers, designed and manufactured in the Nordics, are known for their durability and dependability.



Electrifying Tomorrow



ELEKTRA SENSE

TECHNICAL DATA

General

Charging category	AC charging mode 3
Output interface	2 x Type 2 socket

Electrical

Output	22 kW / 32A per charge point
Voltage	230/400 V AC, 50 Hz
Input connection	Double Cu/Al 25 mm ² terminals
Residual current protection	30 mA AC RCBO + 6 mA DC RCD per charge point
Overcurrent protection	C-curve RCBO per charge point

Functional

Load balancing	Local DLM; cloud DLM
Energy metering	MID-certified energy metering
ISO15118	Plug & Charge + V2G
Authentication	RFID/NFC; CPO/EMSP UI
Indication	RGB LED; audio signal; MID window*
Connectivity	4G LTE; WLAN; ETH LAN; PLC
Communication protocol	OCPP 1.6 J; MQTT; Modbus TCP/RTU

Mechanical

Mounting method	Wall; 60 mm pole**; floor/ground**
IP / IK class	IP54 / IK10
Op. temperature	-30 ... +55 °C
Dimensions	365 x 475 x 196 mm (W x H x D)

* optional

** with accessories

Contact us

EV charging sales team
sales.fi@harjuelekter.com

HARJU ELEKTER OY
Sammontie 9
28400 Ulvila

elektra.harjuelekter.com



Electrifying Tomorrow

