



# EFFORTLESS CHARGING

From driveway to highway,  
we make charging easy!



## ELEKTRA SENSE PLUS



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.



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# ELEKTRA SENSE PLUS

## TECHNICAL DATA

### General

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

### Electrical

Output	22 kW / 32A per charge point (16 A per Schuko socket)
Voltage	230/400 V AC, 50 Hz
Input connection	Double Cu/Al 25 mm <sup>2</sup> 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



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