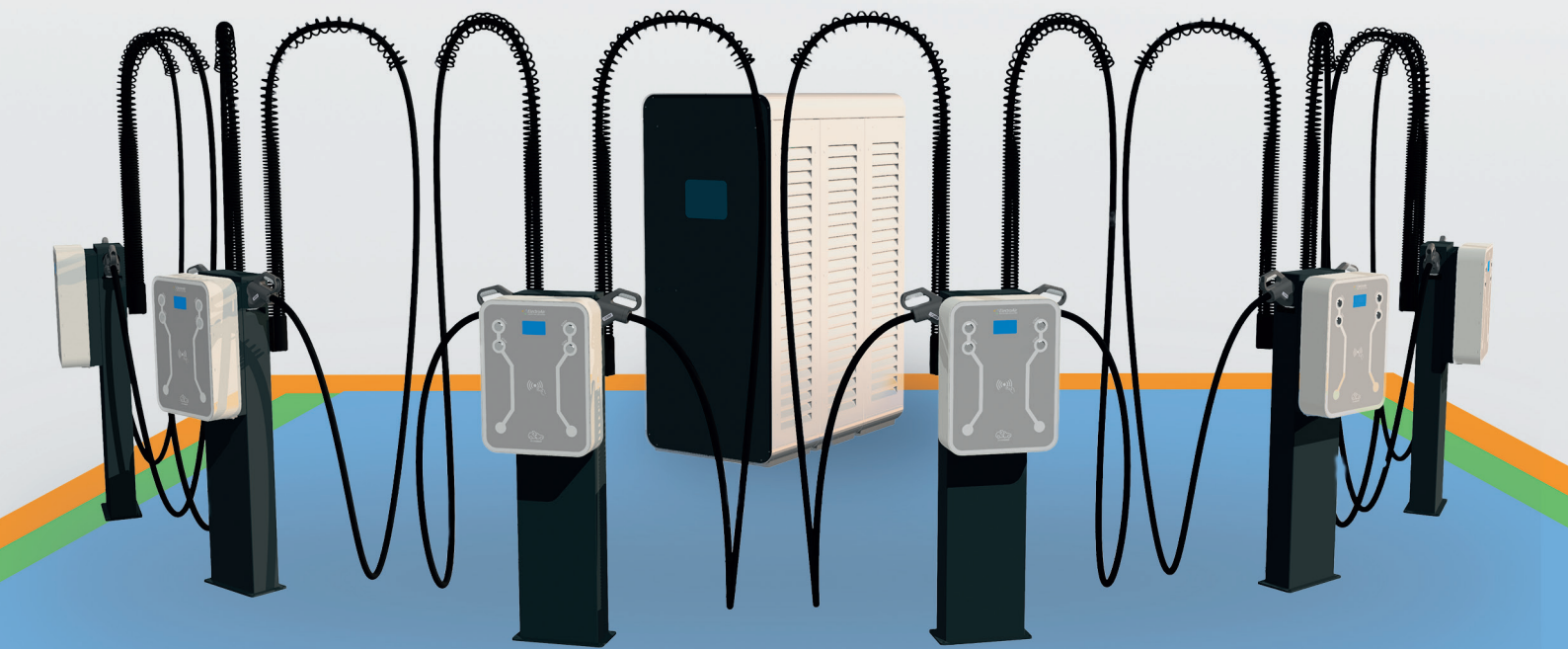


EACHARGER HUB



Electric Vehicle
Charging Stations



Charging power
Up to 300kW per satellite



General

- Number of satellites per group: 2 to 20
- Number of channels per satellite: 2
- Charging protocol: CAN, HLC/PLC 30MHz
- Visualization: 7" LCD + LED status

Communication

- High level protocol: OCPP 1.6 JSON ja 2.0.1 JSON
- Protocols: XML, TCP/IP (10/100BaseTX), Modbus RTU, Modbus TCP, NTP
- Interface: GPRS/GSM/CDMA/3G/4G LTE/LAN/RS-485/Wi-Fi/USB/Bluetooth
- Upon request: OCPP 2.0J, TLS1.2, dual-SIM

Protection

- RCCB Type A A 30 mA RS-485 control
- MCB with RS-485 control
- IMD (Earth leakage detection)
- SPD Class 2 Type 2

Standards and directives

- CCS2, CHAdeMO, GB/T, AC Type 2 (3-7m)
- IEC 61851, EN 61643, IEC 62196, EN62052-11, EN62053, EN61010-1, ISO 15118, EN 50160
- Directives: 2014/30/EU, 2014/35/EU, 2014/53/EU

Output parameters

- Power: up to 300 kW (step 50kW)
- Charging speed: Level 3
- Simultaneous charging
- Rated power at Group:
- 200/300/400/500/600/700/800kW or 1MW

Documentation

- Installation manual, Service manual, User manual,
- Passport, Warranty certificate,
- Spare parts catalogue

Product innovation of the year

GO GLOBAL AWARDS 2022



The best Estonian factory



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