

AURA

Aura is our new charging station which complements HALO and is perfect for public use. It has two type 2 outlets and can charge up to 22 kW on each socket simultaneously. If needed they can be set to a fixed maximum current to suit the power available for the installation.

The two sockets can be loadbalanced and be a part of a larger system with several loadbalanced units, both with Halo's or other Aura's. Aura is prepared for ISO 15118 which allows the car to share data with the charger. This is the standard used within Vehicle-2-Grid technology.

Futureproof

- Prepared for ISO 15118
- 32 A 3-phase - 2x22 kW
- Can be set to lower current

Efficient to install

- Removable front for easy access
- Accessible power connection
- Internal RCBO Type A + DC

Sustainable

- Recycled aluminium

Durable

- Temperature resistant
- IP55 / IK10

Aura Technical Specification	Data
Socket	2 x 32 A Type-2
Charging current	2 x 6-32 A, 1 or 3-phase
Voltage	230/400V
Cable area installation	2,5-16mm ²
Temperature span	-30 °C - +45 °C
Load balancing	Dynamic phase allocation, load allocation and main controlled load balancing
Identification	RFID for both sockets
Mounting	Wall
Charge mode	Mode 3
Standard	EN 61851-1:2011
RCDs	Internal RCBO typ A + 6 mA DC-protection (equivalent to RCD type B)
Connection	Wi-Fi (2.4 GHz) LAN 2-ports switch (IEEE 802.3 10BASE-T/100BASE-TX) for forwarding of network. (Possibility for 4G-connection via 4G-router)
Energy measurement	3-phase voltage, current and energy
IP-class	IP55
IK-class	IK10
Lock	Mechanical lock for access
Dimension	Height 405 mm, width 367 mm, depth 159 mm
Weight	10 kgs

CHARGE AMPS
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