

# AURA EV CHARGING STATION

**22 kWh**

Adjustable Maximum Power\*

**10**

Years of Warranty

**IP 55**

Protection

**AURA**

Balance and consistency in energy

\*Dedicated app for monitoring energy flows and remotely adjusting charging power.

The algorithm managing energy flows between loads, grid and battery is embedded in the operating principle and continuous development of the AURA program.



MODEL	7KW-SINGLE-PHASE	11/22KW-THREE-PHASE
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#### ENVIRONMENTAL CONFIGURATION

Operating Temperature	From -30° C to +50° C	From -30° C to +50° C
Relative Humidity	95%	95%

#### INPUT POWER

Input Values	230 Vac, single-phase, 32A max, 50/60 Hz	400 Vac, three-phase, 32A*3 max, 50/60 Hz
Number of Phases	L, N, PE	L, N*3, PE

#### OUTPUT POWER

Output Values	230 Vac, single-phase, 32A max, 50/60 Hz, 7.4 kW maximum	400 Vac, three-phase, 32A*3 max, 50/60 Hz, 11/22 kW maximum
Charging Interface	IEC62196-2-2016 Type-2 Connector	IEC62196-2-2016 Type-2 Connector

#### PROTECTION

Overcurrent	Supported	Supported
Under / Overvoltage	Supported	Supported
Short Circuit	Supported	Supported
Overtemperature	Supported	Supported
Insulation Failure	Supported	Supported
Disconnection Protection	Supported	Supported

#### USER INTERFACE

Status Indicators	Three LED Indicators: Power / Charging / Error	
Buttons	Emergency Release Button	
Autenticazione user	RFID	RFID

#### CASE

Protection	IP 55	IP 55
Dimensions	250x200x350 [mm]	250x200x350 [mm]

#### COMPANY CERTIFICATION

ISO 9001:2015 Quality	KIWA
ISO 14001:2015 Environment	KIWA
ISO 45001:2018 Safety	KIWA
Factory Inspection Attestation Photovoltaic (PV) Panels	KIWA

\*The output voltage and frequency range may vary depending on local regulations. Specifications are subject to change without notice.