



SMART AC CHARGER 22 KW

Payment and Authentication variability

RFID, QR code & Smart phone via Chargeme.online portal

Connectivity

GSM/LAN/RS485 connection (based on charger model)

OCPP 1.6j

E-roaming support

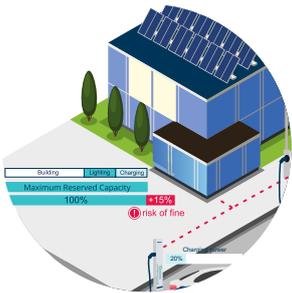
SEAK

E-Mobility Portfolio

Integration with smart public lighting

Utilizing existing lighting power grid for cars

With smart balancing function the lighting has priority, the rest of the capacity is automatically evenly distributed among charging cars according to their charging abilities.



Dynamic load management

Manage the energy consumption in your building

Electricity intended for the operation of the building has priority, the rest of the capacity is automatically distributed among charging cars. User classes with variable charging priority.

Integration with photovoltaic system

ECO or free charging

We can dynamically control charging based on photovoltaic output = zero charging costs or you set up simple rule-based configuration (e.g. free during opening hours or maximum 10 kWh).



Battery energy storage system

Energy capacities are scalable to meet any requirement

Energy storage is key to making optimal use of energy with EV charger, thanks increases peak performance and creates a reserve to cover the increase in consumption.



Do you have more questions for installation, payment mode for our charging technology?

Schedule a call with a member of our sales team.

Seak e-Mobility portfolio

HOME CHARGER

STANDARD CHARGER

PRO CHARGER



LUMiCHARGER
W-HOME

LUMiCHARGER
W-STANDARD

LUMiCHARGER
WM

LUMiCHARGER
LP

LUMiCHARGER
S2S



Technical Datasheet

Charging

private

public

Suitable for

family house

bussines centre, shopping
and underground parking

lighting poles in residential
areas, parking lots

lighting poles in residential
areas, parking lots

bussines centre, shopping
and underground parking

Installation method

wall or pedestal

wall or pedestal

wall or lamp poles

integrated into
lamp poles

ground anchoring

Customized Design



LED display



LED indicator



Charging connector

5m cable+plug

5m cable+plug

socket

OCPP 1.6j



RFID



Charging app for payment



optional

optional

GSM



optional

via controller

LAN



via controller

RS485



Power line



optional

Emergency stop button



Integrated electronic RCD
for extra safety



Integration with lighting



optional

