

EVC 2 SOLAR-SMART HOME CHARGING

GET MORE FROM YOUR SOLAR. SPEND LESS ON EV CHARGING.

Smarter home charging that automatically adapts to available power, solar production and household demand.

**MORE SELF-GENERATED
SOLAR**

**LESS GRID
ENERGY**

**NO MONTHLY
FEE**



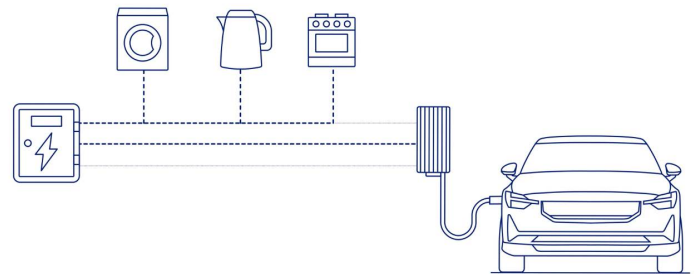
MAKE BETTER USE OF SOLAR THROUGHOUT THE DAY

Solar production changes continuously. In the morning, evening, winter or during cloudy weather, there may not be enough surplus energy for full three-phase charging.

AUTOMATIC PHASE BALANCE

3-PHASE $\longleftrightarrow$ **1ST, 2ND OR 3RD-PHASE**

Unlike other chargers on the market, in single-phase charging EVC 2 can dynamically use Phase 1, 2 or 3 - whichever has the most available capacity, switching between them during the charging sequence. This lets your EV start charging from solar earlier, continue for longer and make better use of solar when production is low.



YOUR HOME KEEPS USING POWER TOO

If your oven or another high powered device is heavily using one phase, EVC 2 can use available capacity on another instead of unnecessarily reducing or stopping EV charging.

3 SOLAR MODES TO CHOOSE:

SOLAR ONLY

Start charging when at least 6A are generated on any phase.

ECO+

Set custom generation minimum from 1A to 5A on any phase. The rest will be taken from grid power to charge the EV at a minimum 6A. Allows to better fine-tune for smaller installations.

ECO

Set a minimum charging speed from 6A. If more solar generated surplus is available, charger will increase power to match surplus generation. This ensures stable charging during cloudy days and low solar generation.



15-50 KM EXTRA SOLAR-POWERED DRIVING RANGE IN A DAY*

SMART WITHOUT ONGOING FEES

NO SUBSCRIPTION | NO INTERNET REQUIRED

Solar charging, load balancing and phase management operate locally on EVC 2. Once configured, the charger automatically works around your home, solar production and energy use.

● SOLAR OPTIMISATION

● LOAD BALANCING

● PHASE MANAGEMENT

Use more of your own energy. Spend less on charging.