

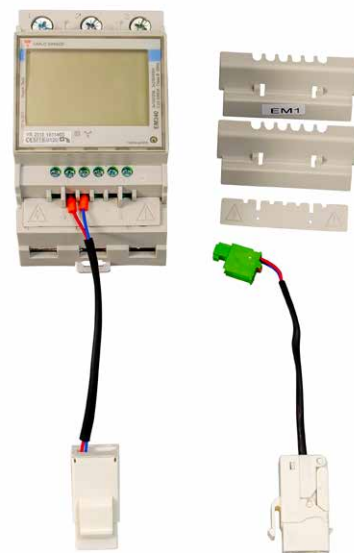


LOAD BALANCING LICENCE | HOME

Avoid overload and tripped fuses in your self-contained house by installing the load balancing kit for CHARGE-STORM® CONNECTED 2 EV charger from CTEK. The kit contains an energy meter that measures total power consumption of the house. The CHARGE-STORM® CONNECTED 2 EV charger receives (via Modbus communication) the measured power from the energy meter and adjust charging power to the vehicle according to what is available at that point of time. The Energy meter is installed in the distribution panel of the house and connected to the CHARGE-STORM® CONNECTED 2 EV charger with a standard Ethernet cable (the Ethernet cable is not part of the kit).

This kit includes:

- One electricity meter (max 65 A) including an integrated RJ45 connector (The energy meter must be installed on the incoming power feed).
- One separate RJ45 connector which is connected to the control unit in the EV charger, by the electrician.
- Installation manual



MATERIAL	Electricity meter
DIMENSIONS	55X90X65 mm
WEIGHT	0,3 kg
COLOUR	Grey/white
STANDARD	NANOGRID™
ARTICLE NO.	40-466