

Ksix Electric car charger by Policharger, 7.4kW, Single-phase, Type 2 female connector with dynamic power management sensor

DESCRIPTION

Our EVHOME+SC Policharger Ksix car charger is here to stay. This charger, manufactured and developed in collaboration with Policharger, is easy to install and offers extremely simple and intuitive use to optimise electric vehicle charging. It includes a sensor for dynamic power management.

The EVHOME+SC Policharger Ksix charger is a single-phase charger up to $7.4\,\mathrm{kW}$ with T2 female socket connector. It is compatible with all vehicles with Type 2 and Type 1 connector (T1-T2 adapter cable). Includes password and key combination locking system.

Hourly power programming

Program the power according to the schedule (off-peak and peak) and optimise the charging process of your vehicle.

Dynamic power regulation

The Policharger Ksix charger allows you to adjust the charging power up to 7.4 kW at any time to the available power of the home without exceeding the maximum contracted power. Up to 50 chargers can be interconnected in a building without exceeding it. In addition, the power between all chargers and the demand of the different EVs can be adjusted in an optimised way. Power meter (toroidal clamp) is included.

LCD display

Keypad panel menu with LCD display that provides information about charging intensity, energy consumed and charging status information.

Wide compatibility

Female T2 socket connector model, compatible with all electric cars on the market using the T2-T2 and T2-T1 adapter cables.

Maximum durability

Designed and tested to guarantee maximum resistance and endurance: the Ksix Policharger Ksix charger allows optimal operation both indoors and outdoors.

Lock system

This charger incorporates an intuitive password and key combination locking system to ensure maximum security.

TECHNICAL SPECIFICATIONS.

Dimensions 229 x 203 x 99 mm

Compatibility All models

Frequency range 50Hz - 60Hz





Degree of protection IP54

Power 7.4kW

Connector type Type 2 female

Working conditions Operating temperature: -20° C - 40° C

Reference directives **2014/35/EU**, **IEC61851-1**, **IEC61851-22**,

IEC62196-1

Input power 230 ± 10 %, 1P+N+PE

Impact resistance IK10

Sensor Dynamic power management

STRENGTHS

