

DESCRIPTION

The Policharger NW-T2 three-phase 22 kW car charger features an intuitive installation and use to optimise the charging of the electric vehicle. The power adjustment is done automatically. It has been designed to adapt to the charging needs of any vehicle, making the most of the power available in the installation. It stands out for its durability and optimum operation both indoors and outdoors.

Includes 5m three-phase Mode 3 charging cable with Type 2 connector and the necessary protections according to ITC-BT52 (differential switch, circuit breaker and surge protection), with the optional addition of an automatic reset system and DC leakage protection.

The quickest and easiest installation

The Policharger NW-T2 has an incredibly simple installation system whose fixing system requires no more than a single screw, while maintaining a robust anchorage. In addition, the Policharger NW-T2 three-phase EV charger incorporates the PROTTRIFA32 protection kit which includes IGA, overvoltage, differential and wiring between the protections, which considerably reduces costs as it reduces the time required for installation.

Save on external boxes and speed up the installation process for the quickest start-up of your charger!

Power programming

Program the power according to the time of day (off-peak and peak) and optimise your vehicle's charge.

Automatic power regulation

The Policharger NW-T2 charger allows you to adjust the charging power up to 22 kW at any time to the available power of the home without exceeding the maximum contracted power thanks to the integrated sensor that measures the consumption of the household. This sensor transmits this information to the equipment in order to control the current provided by the meter in real time. In this way, you can avoid the dreaded power cuts due to exceeding the contracted power and have a faster and more efficient charge.

Smart power distribution (SPL)

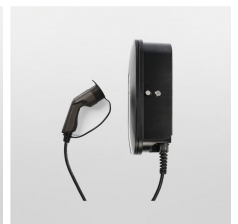
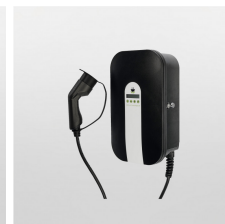
In installations with more than one Policharger, the units can communicate with each other to share the power available at any given moment. One unit can operate as a Master and measure the total consumption of the installation to send the power setpoint that can be consumed by the other units, or it can also operate as a Modbus slave.

LCD Display

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

Compatibility

Incorporates a 5 m female T2 socket connector.



Maximum durability

Designed and tested to guarantee maximum resistance and endurance: the Ksix Policharger NW-T2 charger allows optimal operation both indoors and outdoors.

Locking system

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

And a host of additional options

This equipment allows the configuration of a wide range of complementary options: protection against DC leakage, use of solar excess energy or auxiliary Schuco base. Discover all the possibilities that Policharger NW-T2 offers you!

TECHNICAL SPECIFICATIONS.

Weight	6.5 kg
Dimensions	43.5 x 25.3 x 15 cm
Frequency range	50Hz - 60Hz
Degree of protection	IP65
Power	22kW
Wire size	5 m
Connector type	Type 2
Working conditions	Operating temperature: -20° C - 45° C
Reference directives	2014/35/EU, IEC61851-1, IEC61851-22, IEC62196-1
Input power	400V AC \pm 10 %, 3P+N+PE
Impact resistance	IK10
Sensor	Dynamic power management
Power Sharing	Yes

STRENGTHS