



## Qoltec Mobile EV Electric Car Charger with 2-in-1 Type 2 Adjustment | 3.5kW | 230V | LCD | LED | 5m

Product code: 52434

Qoltec mobile charger with a Type 2 connector, which is standard on the European market and fits any Type 2 electric car charging cable, and a SCHUKO plug powered from a 230V socket. The charger with adjustable charging current ensures convenient and safe charging of your electric car battery.

- Type 2 connector
- LCD display
- Adjustable charging current
- 5m cable

### THE BEST SOLUTION FOR CHARGING ELECTRIC VEHICLES



Fast charging, universal connectivity, ideal for long journeys

Do not let a low battery charge prevent you from using your electric vehicle. With the Qoltec mobile charger, you can charge your car battery in just a few hours. The portable charger is ideal for longer holiday trips, for example. Thanks to its compact design, it takes up little space and can be easily transported directly in the boot or in the bag included in the set. The charger can be connected anywhere with access to a grounded 230V electrical outlet, allowing you to enjoy independence as you travel.

## EUROPEAN STANDARD TYPE 2 CONNECTOR



High charging power, 7-pin type 2 connector compliant with current regulations, four options (8A, 10A, 13A, 16A) for optimal charging

The charger has a **Type 2 connector**, which is currently the **official European Union standard** and charges electric cars equipped with the appropriate charging socket. The Type 2 connector has **7 pins, of which 3 or 5 are for charging and 2 are for communication between the station and the car.**

Compatible with most electric cars sold in Europe.

The Qoltec charger supports **four current modes: 8A, 10A, 13A and 16A**. It is worth noting that the Type 2 connector is **designed for electric vehicles with a charging power greater than 3kW**.

## INDICATOR WITH LED



### STATUS WSKAŹNIKA

NIEBIESKI	NIEPODŁĄCZONY
NIEBIESKI (MIGAJĄCY)	PODŁĄCZONY
ZIELONY (PRZESUWAJĄCY)	ŁADOWANIE
ZIELONY	ŁADOWANIE ZAKOŃCZONE
CZERWONY (MIGAJĄCY)	BŁĄD
ŻÓŁTY	BRAK UZIEMIENIA

Current intensity adjustment button, indicator light

The product is equipped with an **LED indicator showing the charging status**. On the display, you can:

- **set the current intensity** using the current intensity adjustment button: **8A, 10A, 13A, 16A**;
- **monitor the charging progress** using the LED indicator.

Automatic error correction

The charger is equipped with an **intelligent chip** that **automatically corrects errors during charging**, reacting when any of the parameters exceed the acceptable standards and ensuring stable, safe operation of the device.

## WATERPROOF POLYCARBONATE CASING



Durable and weather-resistant housing made of non-flammable polycarbonate, easy external installation, water and dust resistance

Our chargers are **constructed from durable, UV-resistant, non-flammable polycarbonate**. In addition, the charger is highly water-resistant and dustproof. The casing has special openings designed for external mounting.

## CHARGE AT HOME OR ON THE GO



Enjoy a 5-metre charging cable with an ergonomic plug for convenience and ease of use

If you want to mount your EV charger on the wall, choose a suitable location, preferably close to your car and a power source. You will also need to **install a residual current device** – a type B RCD is the best choice as a means of full supplementary protection. Ensure that the location is protected from moisture, free from mechanical damage and not exposed to direct sunlight. Be sure to check that this is the case. A 5-metre charging cable with an ergonomic plug ensures a high level of convenience.

## GO GREEN AND POWER YOUR CAR WITH CLEAN ENERGY



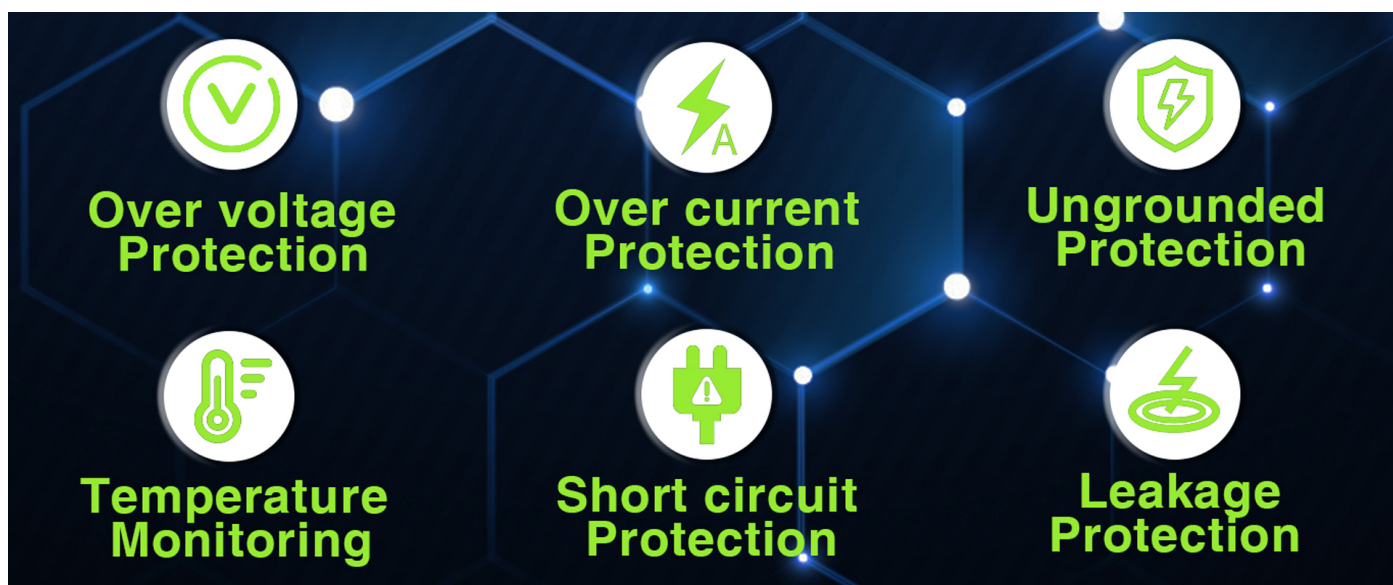
Use your own solar energy to charge your car. Recharge your vehicle up to several times faster.

Use your own renewable clean energy from photovoltaics to charge your vehicle – it's a way to **reduce the operating costs** of your car and **cut carbon emissions**. You can recharge your car at any time and even several times faster. The number of panels needed to charge your car will depend on the battery parameters, vehicle model and distances travelled.

You can charge it in two ways:

- when the **photovoltaic panels are producing energy** – this is the most cost-effective solution
- using **surplus energy** produced by photovoltaic panels, which has been transferred to an energy storage facility or the grid and can be used at a later time.

YOUR SAFETY AND THAT OF YOUR LOVED ONES IS IMPORTANT TO US.



Advanced security features that protect both the car and the user

When designing our chargers, we focused primarily on safety. Now you can charge your car safely and quickly. The product has advanced safety features and LED lights that change colour depending on the current status.

## CONFIDENCE CONFIRMED BY A WARRANTY

Product covered by a 24-month warranty

Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. The chargers we offer are covered by a **24-month warranty** valid from the date of purchase.

## TECHNICAL DATA

Producer	Qoltec
Type	2
Number of phases	1
Maximum power	3.5kW
Rated voltage	230V
Operating current	16/13/10/8A
Frequency	50Hz
Plug type	Schuko 16A
Insulation resistance	>10M
Type of charging interface	IEC 62196-2
Conductor cross-sectional area	3*2.5mm + 1*0.5m
Diameter of the cable	10.8mm
Cable length	5m, Power cable 0.31m
Insulation material	TPU
Display	LCD 2,4"
Compatibility	TYPE 2 compatible with most electric vehicles in Europe
Safety	Overvoltage protection Undervoltage protection Thermal overload protection Short-circuit protection Leakage current protection Earthing Temperature monitoring
IP Rating	IP65
Working temperature	-30°C ~ +50°C
Notices	The charger may only be used if the mains supply is equipped with a residual current device. Do not attempt to repair the device yourself. Please do not use the device with an additional extension lead.
OTHER PARAMETERS	
Colour	Grey
Dimensions (D/L x W x H)	160 x 75 x 40 mm   235 x 70 x 62 mm (charger)   120 x 385 x 345 (bag)
Package contents	1 x EV charger 1 x Charger storage bag 1 x User manual 1 x Warranty card
Package	Box
Package depth / length [mm]	300
Package width [mm]	405
Package height [mm]	80
Net weight [kg]	1.800
Gross weight [kg]	1.890
Certificate	CE
Warranty	24 month
EAN code	5901878524344