



## Qoltec Mobile EV Electric Car Charger with 2-in-1 Type 2 Adjustment | 22kW | 400V | Wi-fi | TUYA | SMART LIFE | LCD | Portable | 7m

Product code: 52437

Mobile 3-phase charger by Qoltec with a Type 2 connector, which is the standard on the European market and fits any Type 2 electric car charging cable, and a 5-pin 32A power plug. The charger with adjustable charging current will ensure convenient and safe charging of your electric car battery. It can operate on both single-phase (230V) and three-phase (400V) voltages.

- Type 2 connector
- 5-pin power plug
- LCD display
- Charging current adjustment
- Delayed start function
- 7m cable

The compact, weather-resistant design allows for convenient installation in a garage or outdoors, and intelligent safety features ensure stable and safe operation.

### THE BEST SOLUTION FOR CHARGING ELECTRIC VEHICLES



Fast charging, universal connectivity, ideal for long journeys

Do not let a low battery charge limit your mobility. The Qoltec mobile electric car charger is a practical and reliable solution that enables fast charging of electric cars from a CEE 32A power socket. Its compact design and solid construction make it ideal for home and travel use. All you need is access to a 400V power socket to safely and quickly charge your electric car. The charger is perfect for business trips and holidays, and thanks to the included carrying bag, you can conveniently store it in the boot.

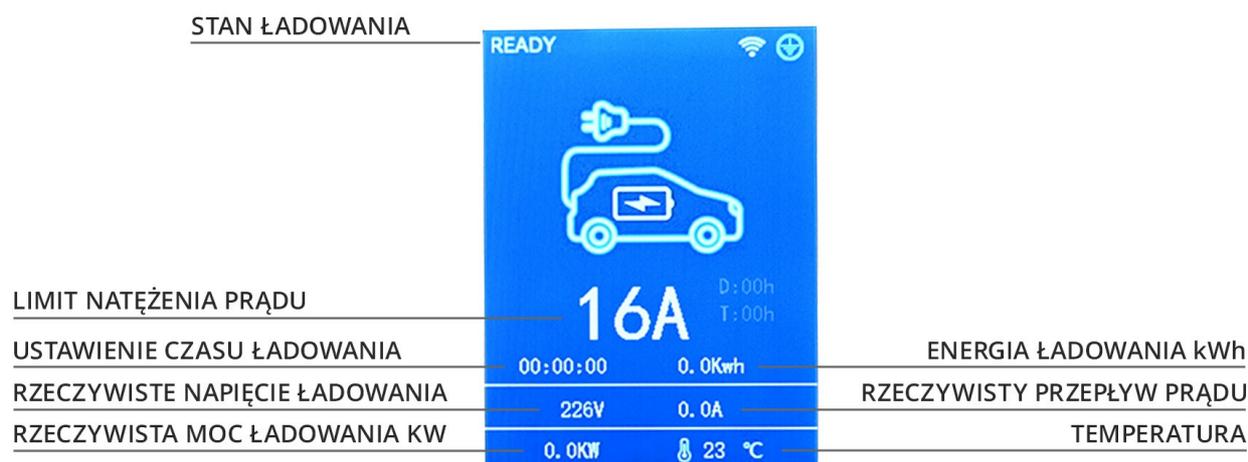
## EUROPEAN STANDARD TYPE 2 CONNECTOR



High charging power, 7-pin Type 2 connector compliant with current regulations, four options (13A, 16A, 20A, 24A, 32A) for optimal charging

The Qoltec EV Type 2 charger complies with European standards and is compatible with most electric cars available in Europe. The Type 2 connector is currently the official EU standard, equipped with 7 pins – 3 or 5 of which are responsible for energy flow and 2 for communication between the charger and the vehicle. The device supports four current modes: 13A, 16A, 20A, 24A and 32A, allowing you to select the optimal charging settings for your car and power supply conditions. The Type 2 connector is designed for vehicles with a charging power of over 3 kW, ensuring fast, efficient and safe battery recharging.

## MULTIFUNCTIONAL LCD DISPLAY



Convenient 2.4" LCD display, Accurate charging time monitoring, Temperature sensor for safe charger operation, Automatic error repair  
The product is equipped with a multifunctional 2.4" LCD display and LEDs indicating the charging status.

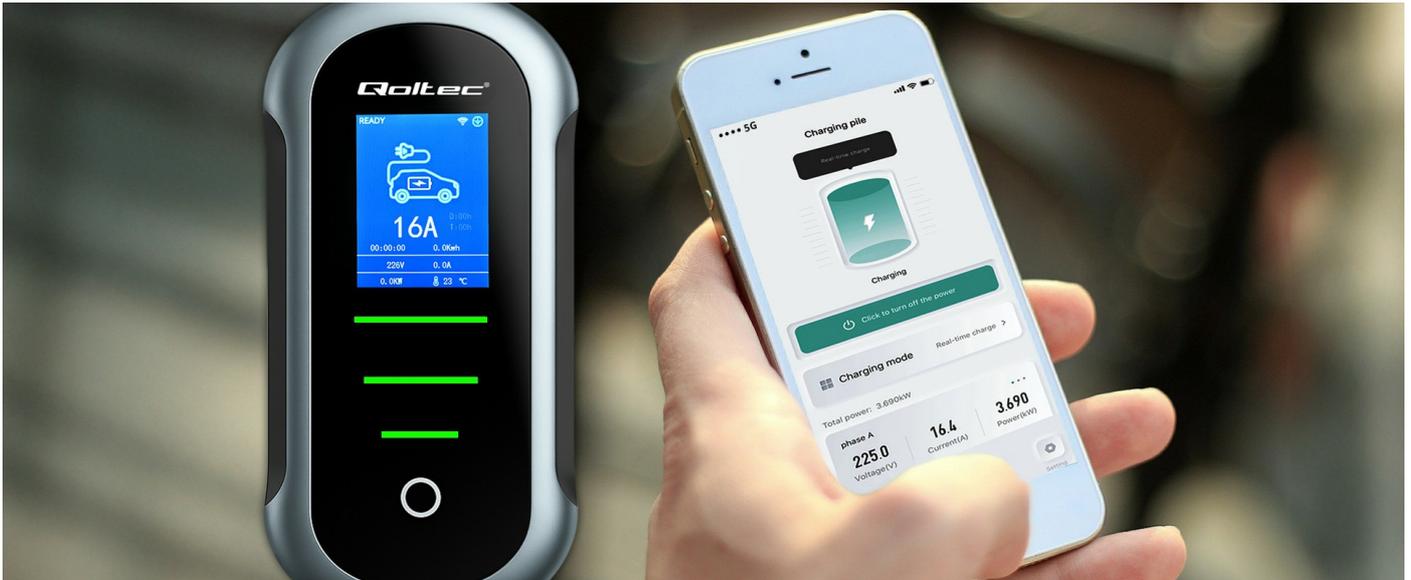
The display allows you to:

- set the current intensity using button A: 8A, 10A, 13A, 16A;
- check the **exact charging time**,
- set the **charging delay** using the button with the clock icon,
- **monitor the operating temperature of the charger in real time thanks to the built-in temperature sensor in the plug**, the charger will immediately stop working if the safe value is exceeded and automatically resume operation when the temperature returns to normal,
- monitor the progress of the charging process,

Automatic error repair

**In addition, the charger has a smart chip that automatically corrects errors during charging, responding appropriately if any of the parameters exceed the norm, ensuring stable operation of the charger.**

## FULL CONTROL OVER THE CHARGING PROCESS OF YOUR ELECTRIC VEHICLE



### Monitor and Manage Charging Using Your Smartphone

Gain full control over charging your electric car with WiFi and a dedicated mobile app. Once you pair your phone with the charger, you can monitor the charging process in real time, check operating parameters, and remotely adjust settings such as current, time, or charging schedule.

You can also use the app to schedule charging sessions at convenient times to make the most of cheap energy and optimise your electricity consumption.

## DELAYED CHARGING FUNCTION



Intuitive operation, intelligent delay function for charging by 2, 4, 6 or 8 hours

You can set a delayed charging start time of 2, 4, 6 or even 8 hours and save on energy costs, e.g. by using a night-time tariff, which is a more economical solution as it does not overload the system. Simply connect the charger to the power supply and then press the delay button a specified number of times before connecting the car. Pressing the button with the clock icon delays charging by 1 hour with each click.

## CHARGE AT HOME OR ON THE GO



7-metre charging cable and ergonomic plug

The Qoltec mobile EV charger is the perfect solution for both home and travel use. It can be mounted on a wall in your garage or outside — just choose a location close to your vehicle and a 400V power source equipped with a CEE 32A power plug. An additional advantage is the 7-metre charging cable with an ergonomic type 2 plug, which ensures convenience of use and freedom to connect your vehicle. For complete safety, we recommend using a type B residual current device, which effectively protects against electric shock and system overload.

## 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.

## GO GREEN AND POWER YOUR CAR WITH CLEAN ENERGY



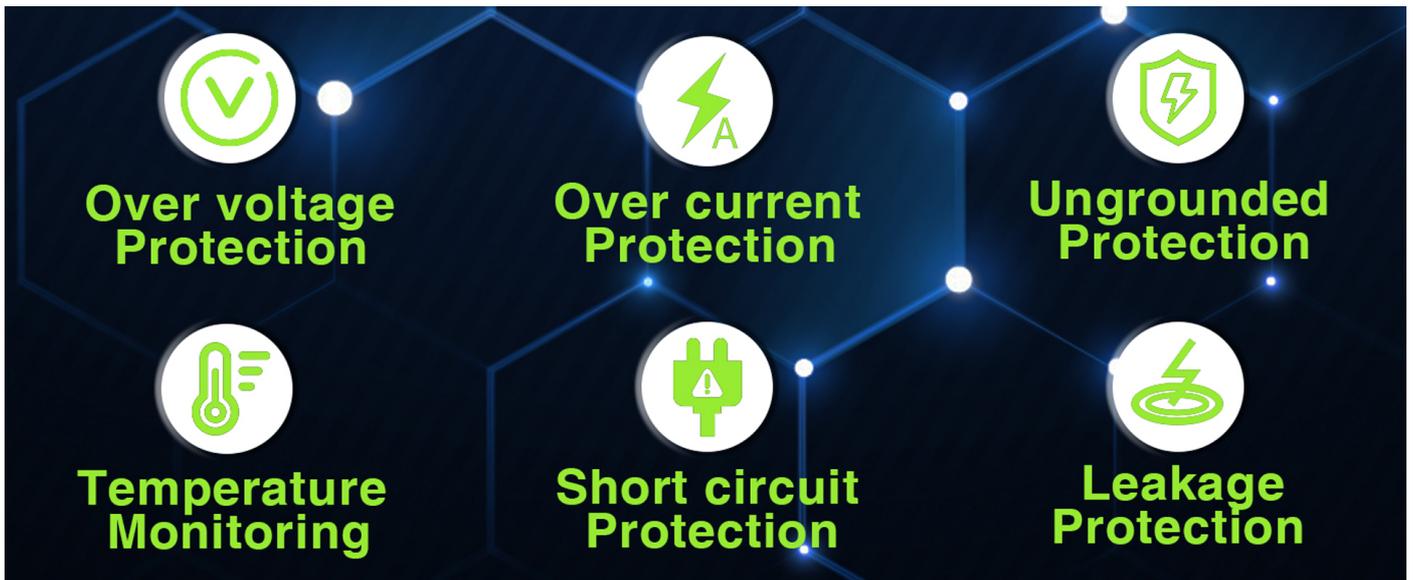
Use your own solar energy to charge your car. Recharge your vehicle up to several times faster.

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	3
Maximum power	22kW
Rated voltage	230V~400V
Operating current	13A/16A/20A/24A/32A
Frequency	50Hz
Plug type	CEE 32A
Insulation resistance	>10M
Type of charging interface	IEC 62196-2
Conductor cross-sectional area	5*6mm + 1*0.5m
Diameter of the cable	10.8mm
Cable length	7m
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.
Additional information	Wi-Fi Dedicated application TUYA / SMART LIFE APP
OTHER PARAMETERS	
Colour	Grey
Dimensions (D/L x W x H)	225 x 100 x 50 mm   235 x 70 x 62 mm (charger)
Package contents	1 x EV charger 1 x Charger storage bag 1 x Wall mount for charger 1 x Gun mount 1 x User manual 1 x Warranty card
Package	Box
Package depth / length [mm]	380
Package width [mm]	410
Package height [mm]	110
Net weight [kg]	5.480
Gross weight [kg]	5.680
Certificate	CE
Warranty	24 month
EAN code	5901878524375