



## Qoltec Mobile charger for EV 2in1 Type2 with regulation | 3.5kW | 230V | SCHUKO 16A | LCD | Portable | 4m

Product code: 52574

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
- 4m cable

### THE BEST SOLUTION FOR CHARGING ELECTRIC VEHICLES



Fast charging, Universal connection, Ideal for long trips

Don't let the low charge of your battery 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 perfect for longer holiday trips, for example, thanks to its compact design, **it takes up little space and can easily be transported directly in the boot** or in the included bag. The charger **can be plugged in anywhere with access to a 230V earthed power socket** and you can enjoy your independence as you cover the distance.

## EUROPEAN STANDARD CONNECTOR TYPE 2



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 now an **official European Union standard**, and will charge electric cars equipped with a suitable charging socket. The Type 2 connector is **7 contacts, of which 3 contacts or 5 are for charging and 2 for communication between the station and the car**. Compatible with most electric cars sold in Europe. The Qoltec brand charger supports four current modes of **8A, 10A, 13A and 16A**. It is worth mentioning that the Type 2 connector is **designed for electric vehicles with a charging power of more than 3kW**.

## CHARGE AT HOME OR ON THE ROAD

Enjoy a 4m charging cable with ergonomic plug for convenience and ease of use

The compact design and high-quality materials guarantee durability, safety and comfort for everyday charging, both at home and on the go. The 4-metre cable gives you the freedom to connect even in hard-to-reach places. **With Type 2 (EV) and SCHUKO (230V) connectors, you can charge your car almost anywhere** – all you need is a standard mains socket. **The built-in LCD display shows key information – voltage, current, power and charging status – giving you full control over the charging process.** Using button A, you can set the current intensity: **8A, 10A, 13A or 16A**, allowing you to optimally select the charging speed and protect the electrical installation.

## WATER-RESISTANT POLYCARBONATE HOUSING



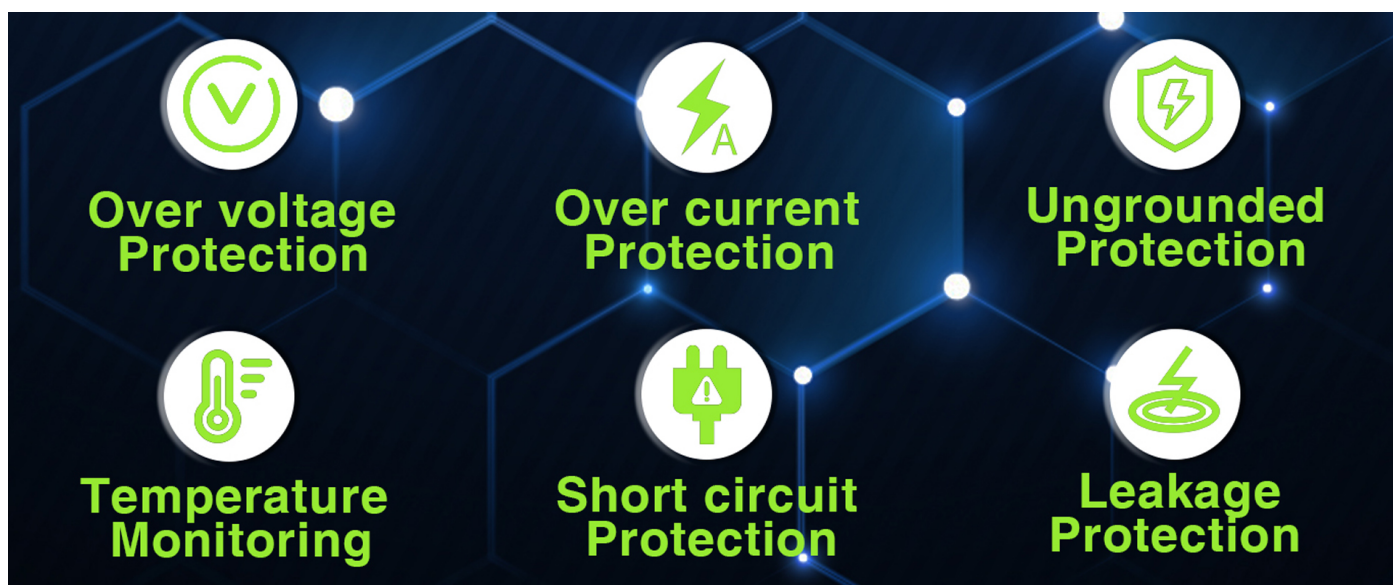
Durable and Atmospheric Resistant housing made of non-flammable polycarbonate, Easy external mounting, Water and dust resistant  
Our chargers are constructed from durable, UV-resistant, non-flammable polycarbonate. In addition, the charger exhibits high water resistance and is dustproof. The casing has special holes for external mounting.

## BE ECOLOGICAL 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 car** - a way to **reduce your car's running costs and your carbon footprint**. You can recharge your car at any time and even several times faster. The number of panels you will need to charge your car will depend on the characteristics of your battery, the model of your vehicle and the distances you travel.  
You can charge it in two ways :  
- while the **photovoltaic panels are producing energy** - this is the most cost-effective solution  
- **using the excess energy** produced by the photovoltaic panels, which is returned to energy storage or the grid and can be used at a later date.

THE SAFETY OF YOU AND YOUR LOVED ONES IS IMPORTANT TO US



Advanced safety features that protect both the car and the user

When designing the chargers, we put safety first. You can now charge your car safely and quickly. The product has advanced safety features and has LEDs that change colour depending on the current status.

## CONFIDENCE CONFIRMED BY A WARRANTY

Product comes with 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 come with a purchase.

**24-month guarantee** from the date of

## 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                   | 4m, Power cable 0.35m                                                                                                                                                                                         |
| Insulation material            | TPU                                                                                                                                                                                                           |
| Display                        | LCD                                                                                                                                                                                                           |
| Compatibility                  | TYPE 2 compatible with most electric cars in Europe                                                                                                                                                           |
| Safety                         | Over voltage protection<br>Over current protection<br>Ungrounded protection<br>Temperature monitoring<br>Short circuit protection<br>Leakage protection                                                       |
| IP Rating                      | IP65                                                                                                                                                                                                          |
| Working temperature            | -30°C ~ +50°C                                                                                                                                                                                                 |
| Notices                        | Only use the charger if the mains supply is fitted with a residual current circuit breaker<br>Do not attempt to repair the appliance yourself<br>Please do not use the device with an additional power supply |
| OTHER PARAMETERS               |                                                                                                                                                                                                               |
| Colour                         | Black, green                                                                                                                                                                                                  |
| Dimensions (D/L x W x H)       | 220 x 100 x 60 mm   235 x 70 x 62 mm (charger)   350 x 345 x 70mm (bag)                                                                                                                                       |
| Package contents               | 1 x EV charger<br>1 x Charger storage bag<br>1 x User manual<br>1 x Warranty card                                                                                                                             |
| Package                        | Box                                                                                                                                                                                                           |
| Package depth / length [mm]    | 350                                                                                                                                                                                                           |
| Package width [mm]             | 360                                                                                                                                                                                                           |
| Package height [mm]            | 82                                                                                                                                                                                                            |
| Net weight [kg]                | 2.180                                                                                                                                                                                                         |
| Gross weight [kg]              | 2.380                                                                                                                                                                                                         |
| Certificate                    | CE                                                                                                                                                                                                            |
| Warranty                       | 24 month                                                                                                                                                                                                      |
| EAN code                       | 5901878525747                                                                                                                                                                                                 |