


# Qoltec Mobile EV Electric Car Charger with 2in1 Type 2 Adjustment | 7kW | 230V | CEE 32A | LED | 5m

**Product code: 53183**

A Qoltec charger with a Type 2 connector, which is the standard on the European market and is compatible with any Type 2 cable for charging electric vehicles (EVs) and plug-in hybrids. Powered by 230V with adjustable charging currents of 8/16/24/32A, it ensures convenient and safe charging of your electric car's battery.
- Type 2 connector
- LCD display
- Adjustable charging current
- Delayed start function
- 5m cable

## THE BEST SOLUTION FOR CHARGING ELECTRIC VEHICLES



Fast charging, Versatile connectivity, Ideal for long journeys
Don't let a low battery charge stop you from using your electric vehicle. With the Qoltec portable charger, you can recharge your car's 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 very little space, and **you can easily carry it directly in the boot or in the bag included in the set** . The charger **can be plugged in anywhere with access to a 230V earthed socket**, allowing you to enjoy independence as you cover more kilometres.

## EUROPEAN STANDARD FOR TYPE 2 CONNECTORS




High charging power, 7-pin Type 2 connector compliant with current regulations, four options (8A, 16A, 24A, 32A) for optimal charging
The charger features a **Type 2 connector**, which is currently the **official European Union standard** and charges electric cars fitted with the appropriate charging socket. A Type 2 connector has **7 pins, of which 3 or 5 are for charging and 2 are for communication between the charging station and the car**.
Compatible with most electric cars sold in Europe.
The Qoltec charger supports **four current modes: 8A, 16A, 24A, 32A**. It is worth noting that the Type 2 connector is **designed for electric vehicles with a charging power greater than 3kW**.

## INDICATOR WITH AN LED




Current adjustment button, indicator light

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

- **set the current level** using the current adjustment button: **8A, 16A, 24A, 32A**;
- **monitor the progress of the charging process** using the LED indicator.

Automatic error correction

The charger is equipped with a **smart chip** which **automatically corrects errors during charging** , responding when any of the parameters exceed the permissible limits and ensuring stable, safe operation of the device.

## WATERPROOF POLYCARBONATE CASING




Durable and weather-resistant housing made from non-flammable polycarbonate; easy outdoor installation; water- and dust-resistant

Our chargers **are made from durable, UV-resistant, non-flammable polycarbonate** . In addition, the charger is highly water-resistant and dust-tight. The housing features special holes designed for outdoor installation.

## CHARGE AT HOME OR ON THE GO



Enjoy a 5-metre charging cable with an ergonomic plug, ensuring convenience and ease of use
If you wish to mount an EV charger on the wall, you should choose a suitable location, preferably close to your car and a power source. You will also need to **install a residual current device (RCD) –** a Type B RCD is the best choice to ensure full supplementary protection. Ensure that the **location is protected from moisture, free from any mechanical damage and not exposed to direct sunlight**. Make absolutely sure that this is the case. A high level of convenience is provided by the **5-metre charging cable** with an ergonomic plug.
The set does not include a wall-mounting bracket.

## GO GREEN AND POWER YOUR CAR WITH CLEAN ENERGY



Use your own solar power to charge your car. Charge your vehicle up to several times faster
Use your own **renewable, clean energy generated by solar panels to charge your vehicle** – this is a way to **reduce the running costs** of your car and **cut carbon dioxide emissions**. You can charge your car at any time and even several times faster. The number of panels required to charge your car will depend on the battery specifications, the vehicle model and the distances travelled.
You can charge it in two ways:
- **whilst the solar panels are generating energy –** this is the most cost-effective solution
- **by using surplus energy** generated by the photovoltaic panels, which has been fed into an energy storage system or the grid and can be used at a later time.

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



Advanced safety features that protect both the car and the user
When designing these chargers, we prioritised **safety** above all else. You can now charge your car safely and quickly. **The product features advanced safety functions and has LEDs that change colour depending on the current status**.

## TRUST BACKED BY A GUARANTEE

This product comes with a 24-month warranty
Do you want to be sure of the high quality of the product you're buying? Our solutions will meet your expectations. The chargers we offer come with a **24-month warranty** valid from the date of purchase.

## TECHNICAL DATA

| | |
|---|---|
| Producer | Qoltec |
| Type | 2 |
| Number of phases | 1 |
| Maximum power | 7kW |
| Output current | Max 32A |
| Operating current | 8A/16A/24A/32A |
| Frequency | 50Hz |
| Plug type | CEE 32A |
| 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 |
| Insulation material | TPU |
| Display | LCD |
| Compatibility | TYPE 2 is compatible with most electric cars in Europe |
| Safety | Overvoltage protection<br>Undervoltage protection<br>Thermal overload protection<br>Short-circuit protection<br>Earth leakage protection<br>Earthing<br>Temperature monitoring |
| IP Rating | IP55 |
| Working temperature | -25°C ~ +50°C |
| Notices | The charger may only be used if the mains supply is fitted with a residual current device<br>Do not attempt to repair the appliance yourself<br>Please do not use the appliance with an additional extension lead |
| Additional information | The set does not include brackets for mounting the charger on the wall. |
| OTHER PARAMETERS | |
| Colour | Black |
| Material | ABS + plastic |
| Dimensions (D/L x W x H) | 50 x 100 x 215 mm |
| Package contents | 1 x EV charger<br>1 x User manual<br>1 x Bag |
| Package | Box |
| Package depth / length [mm] | 265 |
| Package width [mm] | 340 |
| Package height [mm] | 105 |
| Net weight [kg] | 2.786 |
| Gross weight [kg] | 2.838 |
| Certificate | CE |
| Warranty | 24 month |
| EAN code | 5901878531830 |