

# Chargers, cables and EV accessories

**GC** / FRESH ENERGY



EV Charger  
Fresh Energy  
10.9kW  
100% 10.9kW 10.9kW  
100% 10.9kW 10.9kW  
100% 10.9kW 10.9kW



01

**GC PowerBox**

Wall charger



## GC PowerBox

### Wallbox for demanding users

Electric vehicles are the future. With the GC EV PowerBox you can turn your garage, home surrounding or office parking into a EV / PHEV user-friendly space. Modern, fast charging system and minimalist design - this is what you gain with Green Cell charger.

# GC EV PowerBox with Type 2 cable

Model: EV14



### LCD display

All relevant charging data is now in your sight - current power, session time, operating temperature or even power consumption.

### LED indicator

At first glance you can see whether the charging is still going on or maybe it has just finished.

### 3-phase connection

Just connect five cables and the charger is ready to work.

### You can reach anywhere

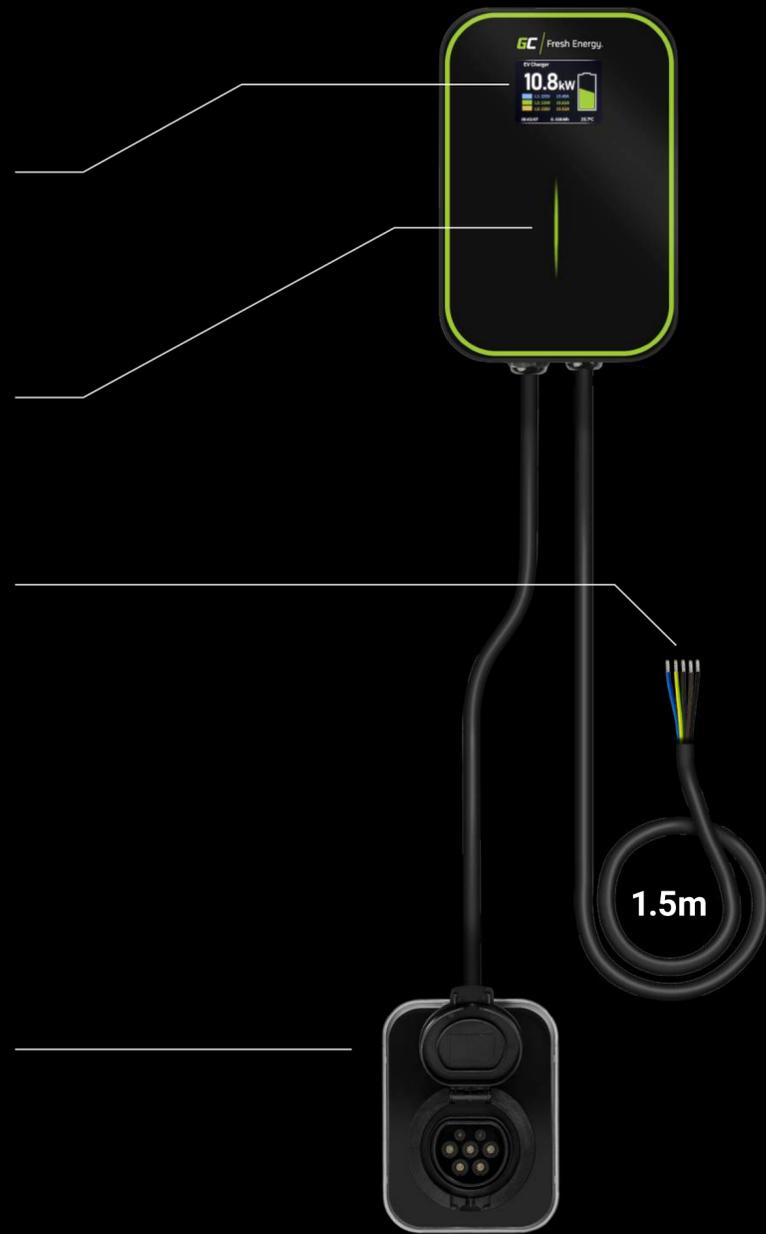
The optimal cable length makes it always comfortable to connect your vehicle to the charger.

### Better to have a choice

The Type 2 socket allows you to connect any cable depending on which connector type you currently need, Type 2 or Type 1.

# GC EV PowerBox with Type 2 socket

Model: EV15



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The optimal cable length makes it always comfortable to connect your vehicle to the charger.

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The Type 2 socket allows you to connect any cable depending on which connector type you currently need, Type 2 or Type 1.

# GC EV PowerBox

Model: EV14

## Type 2 Connector - European Standard

The GC EV PowerBox cable ends with the most popular Type 2 plug in Europe (IEC 62196-2). This ensures extremely wide compatibility with electric vehicles and Plug-In hybrids. This plug is also compatible with CCS 2 connectors.

- › Ergonomic handle contouring
- › Fall and pressure resistance up to 2 tons
- › High durability of the plug for even 10,000 insertion



# GC EV PowerBox

Model: EV15

## Type 2 Socket - European Standard

The GC EV PowerBox socket is the most popular Type 2 plug in Europe (IEC 62196-2). As a standardized connector will ensure wide compatibility with cables, which can be purchased in the EU e.g. Type 2 - Type 2 and Type 2 - Type 1.



- › Extremely versatile solution
- › Dust and water protection according to IP66
- › High socket durability for even 10,000 insertion

## Extremely easy installation

The kit with the charger includes everything necessary for quick and complete installation of the charger on the wall, including a drilling template, a set of screws and pins and a holder for convenient storage of the cable on the wall.



# GC EV PowerBox

**Don't waste time and charge your car with up to 22kW of power**

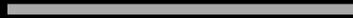
The Green Cell charger allows for the fastest possible 22 kW AC charging - even 10x faster than from the mains. In practice, this means that when you wake up in the morning you find your car charged to 100% and fully ready for any route.

If your installation does not allow for such current, the charger will simply work with the highest available power, such as 11 kW or 7.2 kW. If you ever have the opportunity to increase the power of the installation there will be no need to change the charger. GC EV PowerBox is ready for the future just now.

Charging power

## 22kW

**Tesla Model S / Model 3 (85kWh)**

GC EV PowerBox - 22kW		6.5h
Charger - 7.2kW		10h

**Volkswagen ID.3 (77kWh)**

GC EV PowerBox - 22kW		7h
Charger - 7.2kW		10.5h

**Renault ZOE (52kWh)**

GC EV PowerBox - 22kW		2.5h
Charger - 7.2kW		7.5h

**Peugeot e-208 (48kWh)**

GC EV PowerBox - 22kW		4.5h
Charger - 7.2kW		6.5h

02

## GC EV PowerCable

Mobile charger



## GC EV PowerCable

### Mobile connector for every route

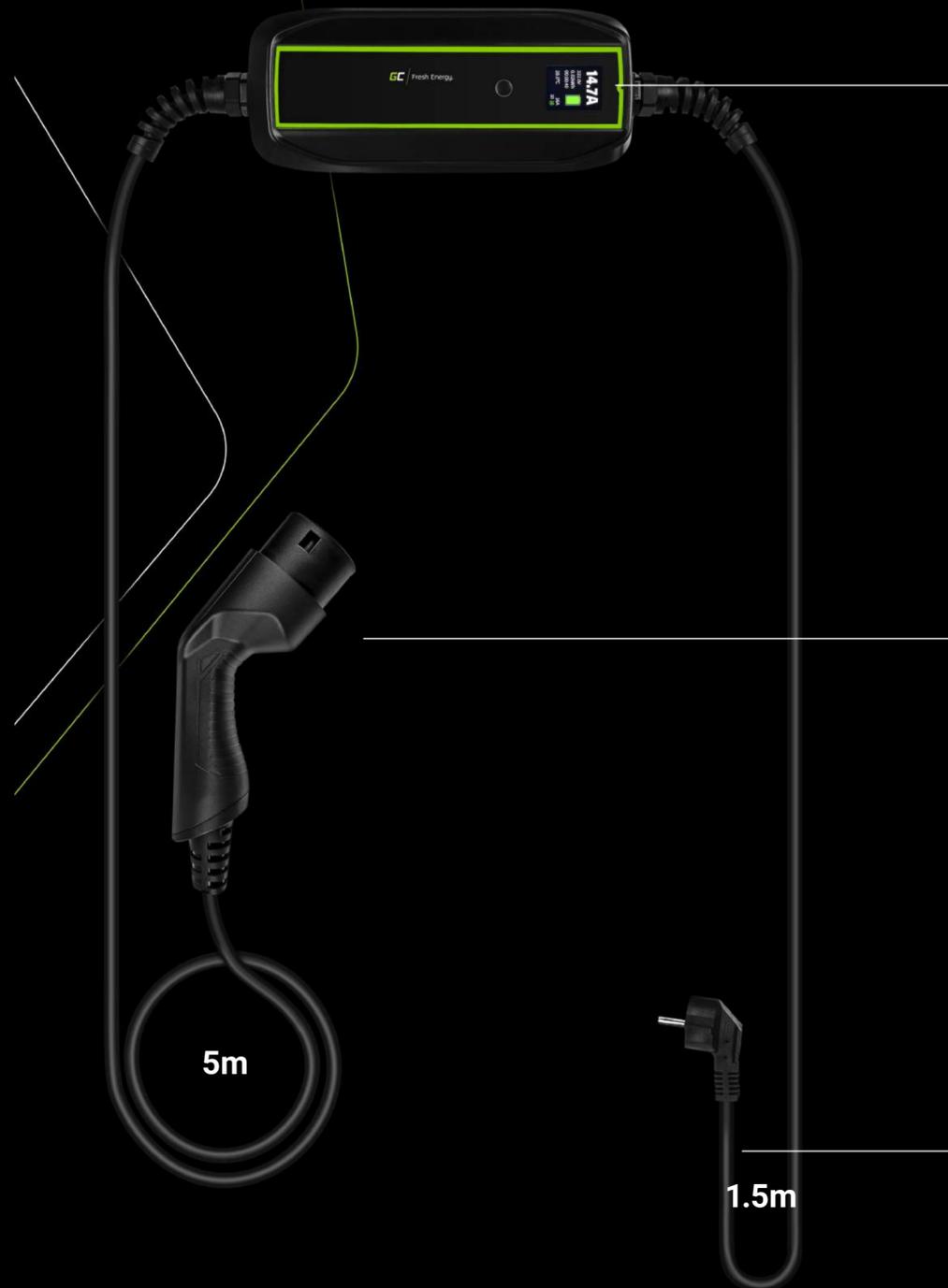
GC EV PowerCable is the ideal solution for those who want a reliable, universal and mobile charging system. Charge your vehicle wherever you are using a standard power outlet - no more surprises on the road. An LCD screen with access to the most important parameters, an integrated Type 2 / Type 1 cable, a minimalist design and an extremely durable casing guarantee convenience and reliability.



# GC EV PowerCable

Type 2 - Schuko / Model: EV16

GC PowerCable



### LCD display

All relevant charging data is now in sight - current power, session time, operating temperature or even power consumption. The charger also has a button to switch charging power (10A or 16A) and a diode to indicate the current status of the charger.

### You can reach anywhere

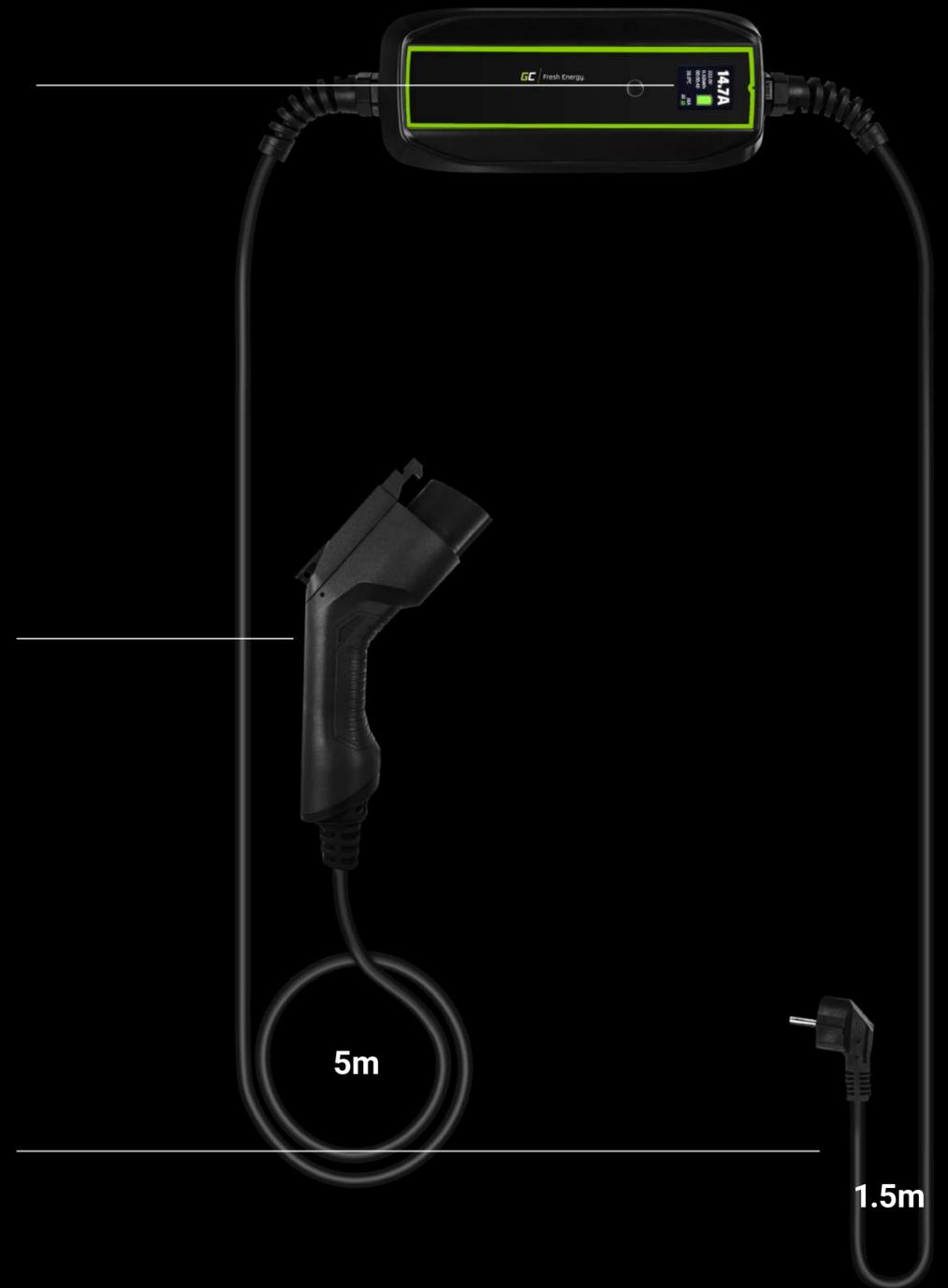
The optimal cable length makes it always comfortable to connect your vehicle to the charger.

### Charging from an ordinary socket

No assembly, no complicated connection. You can charge anywhere from a standard 230V socket (Schuko).

# GC EV PowerCable

Type 1 - Schuko / Model: EV17



## GC EV PowerCable

Model: EV16

### Type 2 Connector - European Standard

The GC EV PowerCable cable ends with the most popular Type 2 plug in Europe (IEC 62196-2). This ensures extremely wide compatibility with electric vehicles and Plug-In hybrids. This plug is also compatible with CCS 2 connectors.

- › Ergonomic handle contouring
- › Fall and pressure resistance up to 2 tons
- › High durability of the plug for even 10,000 insertion

## GC EV PowerCable

Model: EV17

### Type 1 Connector

The GC EV PowerCable cable ends with a Type 1 connector (SAE J1772). This ensures compatibility with electric vehicles and Plug-In hybrids, especially with older models and those imported from the USA. This plug is also compatible with CCS 1 connectors.

- › Ergonomic handle contouring
- › Fall and pressure resistance up to 2 tons
- › High durability of the plug for even 10,000 insertion

# GC EV PowerCable

Press the maximum power from a standard power outlet

The GC EV PowerCable charger allows for the fastest possible charging with 3.6 kW from a standard power outlet. This is about 75% faster to recharge the battery than most mobile chargers originally supplied with vehicles.

Charging power

## 3.6kW

**Renault ZOE (52kWh)**

GC EV PowerCable - 3.6kW

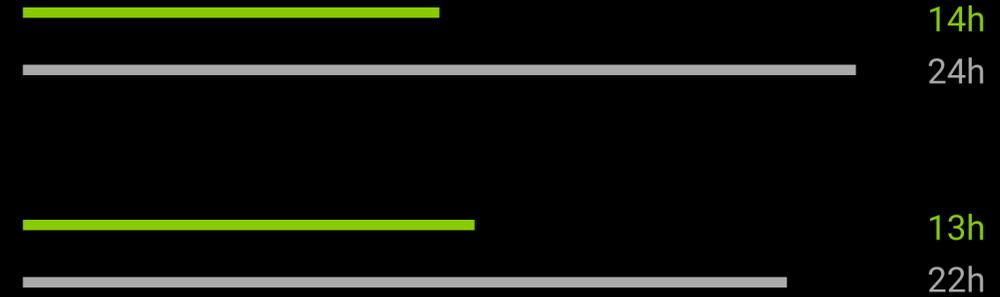
Mobile charger - 2.2kW

**Peugeot e-208 (48kWh)**

GC EV PowerCable - 3.6kW

Mobile charger - 2.2kW

## Type 2 Connector



Charging power

## 3.6kW

**Mitsubishi Outlander PHEV (12kWh)**

GC EV PowerCable - 3.6kW

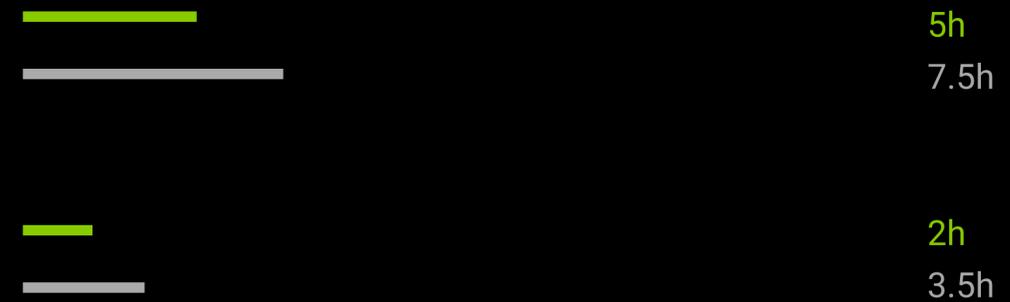
Mobile charger - 2.2kW

**Ford C-Max PHEV (7.6kWh)**

GC EV PowerCable - 3.6kW

Mobile charger - 2.2kW

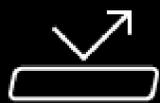
## Type 1 Connector



Safety

# Safety

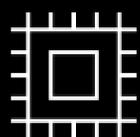
The GC EV PowerBox and GC EV PowerCable chargers are equipped with all the necessary protection to protect your vehicle and charger from damage. Modern electronics, durable and tight construction guarantee reliability for years.



Durable casing



IP66 protection class allowing for outdoor use



Automatic detection of network irregularities and their diagnostics



Wide range of permissible operating temperatures



**03**

**GC EV Type 2**

Charging cables

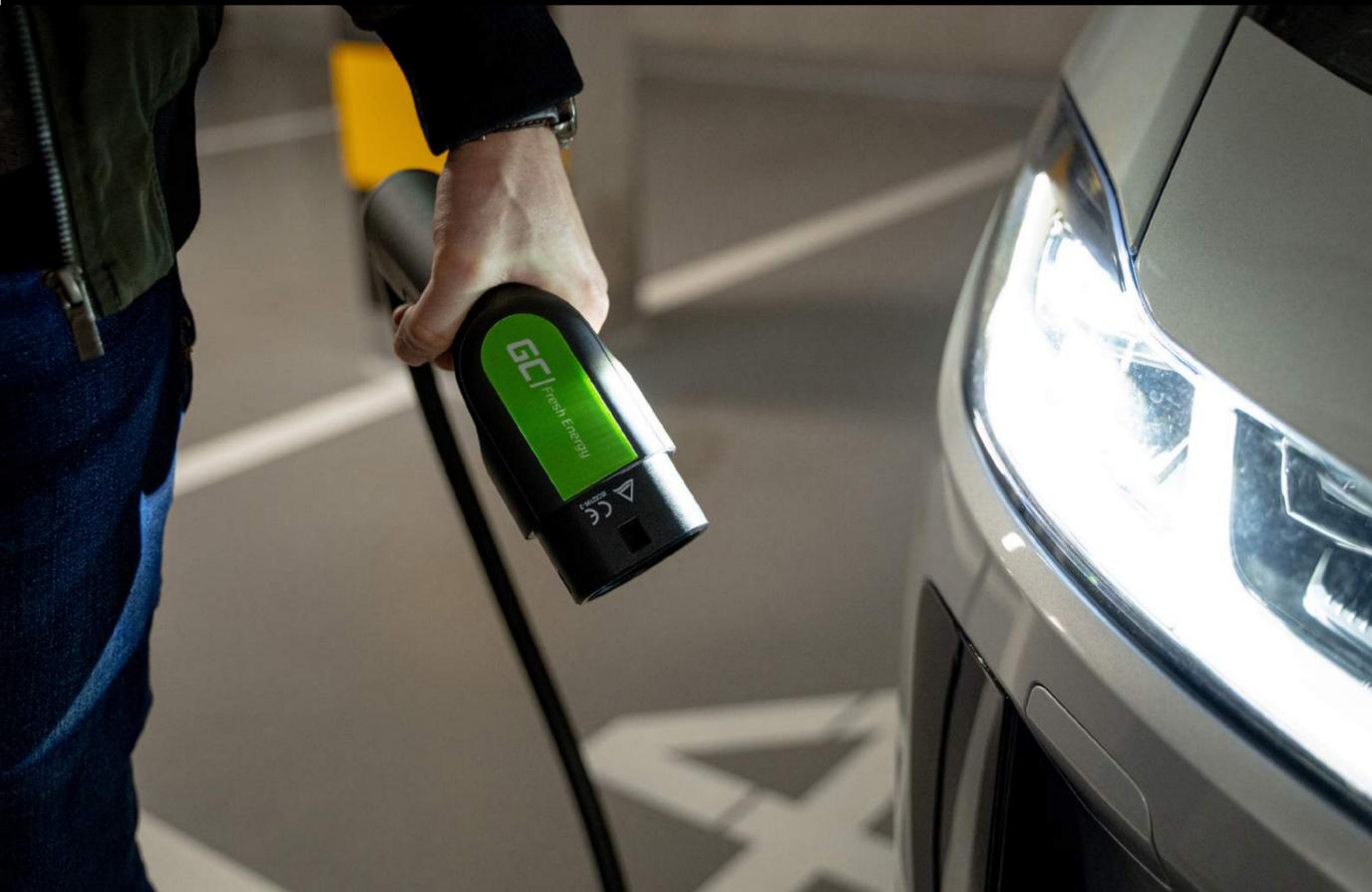


## GC EV Type 2

EV / PHEV charging cable

Choose quality

GC EV cable is a product for the most demanding users. High quality materials and standards that guarantee safety of use are a guarantee of reliability for many years. We have also taken care of other aspects related to the pleasure of using our products, such as ergonomically profiled handles, low weight, protective caps for connectors and a stylish case included in the set.





## GC EV Type 2

### Connector Type 2 - European Standard

The cable on both sides ends with the most popular Type 2 plug in Europe (IEC 62196-2). This ensures extremely wide compatibility with electric vehicles, Plug-In hybrids, but also with charging stations you encounter on your way. This plug is also compatible with CCS 2 connectors.

- › Ergonomic handle contouring
- › Fall and pressure resistance up to 2 tons
- › High durability of the plug for even 10,000 insertion



## GC EV Type 2

### Unlimited charging

Wide portfolio of GC EV cables will allow you to match the right cable to each vehicle in terms of its charging parameters. Now you can use the full potential of your EV / PHEV by charging it with the highest possible AC power. In addition, the cables are available in two lengths - 5 meters and 7 meters.

	Maximum charging power [kW]	The current rated [A]	5m	7m
<b>1-phase Type 2 - Type 2</b>	3.6 kW	16A	+	
	7.2 kW	32A	+	+
<b>3-phase Type 2 - Type 2</b>	11 kW	16A	+	+
	22 kW	32A	+	+

Compatibility

## Compatible vehicles with Type 2 connector

Tesla Model 3 / Model Y / Model S / Model X

Mercedes EQC / A250e / C350e / GLC 350e

Audi e-tron, A3 e-tron, Q7 e-tron

BMW i3 / i3s / iX3 / i4 / i8

Jaguar I-Pace

Volvo S90 PHEV / V60 PHEV / V90 PHEV / XC60 PHEV / XC90 PHEV

Renault ZOE

Nissan LEAF

Kia e-Niro / e-Soul / Niro PHEV / Optima PHEV

Hyundai IONIQ Electric / KONA Electric

Volkswagen ID.3 / ID.4 / e-Golf / e-Up!

Skoda Enyaq iV / Citigo iV

and others...

## Compatible vehicles with Type 1 connector

Ford C-Max Energi / Fusion Energi / Focus Electric

Mitsubishi Outlander PHEV

Citroen C-Zero, E-Berlingo Multispace

Peugeot Ion / Partner Electric

Renault Kangoo ZE Phase I

Toyota Prius Plug-In Hybrid

Honda Clarity Electric / Clarity Plug-In Hybrid

Nissan E-NV200

Chevrolet Bolt EV / Spark EV / Volt EV

and others...



## A step ahead of traditional automotive

Whether you were guided by the issue of clean environment, technological possibilities or the economics of such a solution when buying an electric car, we want to congratulate you on your excellent choice and on being one step ahead of the classic cars. We are glad that you can join us in this new wave of green energy that will help change this world!









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