

## **EV charge cable and charge station, Home charge 3x16A, Car has TYPE 2, Length 7m, model A**

**Charge cable 3 -phase 16A 11KW - TYPE 2 connector**

Suitable for all Electric cars with TYPE 2 11KW charge form 1,2 or 3-phase

Telsa car own UMC is now only 1 phase, this model is full 3-phase model max 11kw charge

**All electric cars with TYPE 2 connector**

Charge control selection 6-16A, unit will remember user power setting also in power cut

**Charging connector 16A/5pin**

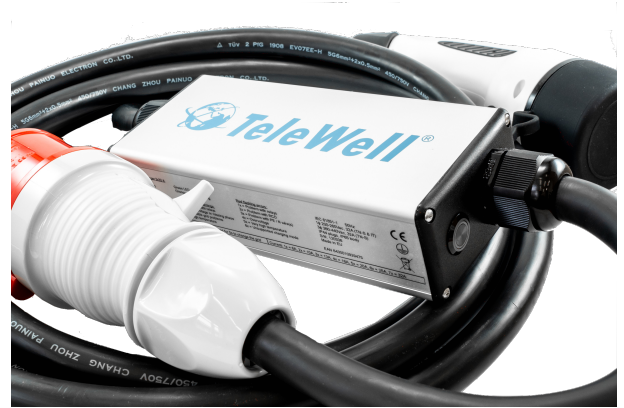
**Car connector TYPE 2**

**Protection IP 65**

**Material TPU**

**Cable length :7,5 m**

warranty 12 months



## **Technical specifications**

**The CEE 16A / 5P industrial socket is the most convenient way to charge your electric vehicle, wherever you are.**

Most electric cars on the market support 1x16A or 3x16A charging, but are not supplied with the necessary accessories.

We therefore offer our own solution, which offers the following benefits:

Top-class safety and user-friendly

Switching elements are dimensioned for more than 150% of the rated continuous load.

The control electronic performs self-diagnostics with each plug in  
Indicates problems (after plug in and during charging) with the appropriate error code:

Rising temperatures or overheating in the device or CEE socket  
Switching elements fused by heat or defective transistor switches  
Overvoltage or undervoltage detection  
Check of PE and N lines  
Leakage current detection – Vehicle disconnection on leak detection (30mA AC, 6mA DC)  
Unsupported charging mode

Setting function for maximum charging current – advantageous for cars that cannot do this on their own (setting is done simply by a button with a signaling LED diode)  
Compatibility of the new version on TN-S (most of Europe) and IT (Norway, Italy, Ukraine) networks  
Use of high-quality correctly dimensioned conductor, TÜV certification  
The solid aluminum housing of the electronics with IP65 protection is able to survive rain, fall or being run over by a car

However, none of these protections is intended to replace a poorly connected power supply, and the user is still required to use  
only sockets that meet all safety requirements and standards. Protections mentioned above serve as an additional protective layer.

The cable is suitable for all electric vehicles (EV) available on the European market using European-American standard

IEC 62196-2 type 2 (so-called Mennekes). Including following cars, for example, the Tesla Model S / X / 3, Nissan Leaf, BMW i3, VW e-up !,  
VW e-Golf, Hyundai Ioniq, Kia Soul EV, Mercedes B-class ED, Jaguar I-Pace and many others...

Rated current: max 16A (11kW)  
Adjustable current: 6A / 10A / 13A / 16A  
Used phases: 1, 2 or 3 depending on connected car  
Length: 7,5m  
Allowed ambient temperature: -30°C to +50°C  
Residual current device: A-EV (30mA AC, 6mA DC)