

# SECTRON PORTABLE AC CHARGER 16 A / 11 kW



SECTRON AC Charger is an essential accessory for all e-cars with a Type 2 connector (Mennekes), which use charging from a socket using a CEE 400V 16A 5-pin connector with a maximum power of 11 kW.

The smart portable charger has a practical display that shows the rated current, voltage, current charging power, charger temperature, charging time and already charged power to the car. The charging current can be set according to the available power input and the type of car. The start of charging can be delayed according to the current consumption of the household / company or according to the low / high tariff. The charger contains an electricity meter showing the electricity consumption each time the car is charged. The information can serve as a basis for reimbursing charging the company's vehicle from a private electrical connection. The cable length is 5 meters, measured from the control electronics to the Mennekes Type 2 connector.



  
**5 meters**



  
**FREE  
Transport bag**

## Portable charger benefits

A big advantage of the portable charger compared to a wallbox is not only the lower purchase price, but especially its size. You can have the charger in your car all the time and use it wherever your destination is, whether it is a cottage, a pension or even a hotel. That's because these objects aren't often equipped with charging points, yet. But you will almost always find a 3-phase 400 V socket there.

The smart charger also enables you to set a delayed start of charging. Thanks to this you can use a cheaper night tariff. Moreover, the charger allows you to set the limit of the charging current, which can come in handy in places where the wiring don't allow you to use the charger's full power.

On the charger display you can clearly see all the charging details, too. This can help you for example to determine the costs for a particular charging process. The charger remembers the value of the transferred energy, which is shown in the upper right corner of the display, even after it is disconnected from the power supply (up to a maximum of 999.99 kWh).

## Plugs



**CEE 5pin 400 V**



**Mennekes Typ 2**

## Display description

Number of active phases	3	Charge	0.01 kWh	Transferred energy
Maximum charging current	16 A		00:00:22	Charging time
Delayed start / Temperature	0 h	20 °C	410 V   14.5 A	Mains voltage / Mains current
			3.91 kW	Charging power
			<b>TIME</b>	
			<b>AMPS</b>	

## Technical parameters

Cable wires	5x2.5 mm <sup>2</sup> + 2x0.5 mm <sup>2</sup>
Length	5 m
Input	230/400V, 50 Hz, 6 A - 16 A (3-phase)
Output	230/400 V, 50 Hz, 6 A - 16 A (3-phase)
Charging power range (AC)	3.5 - 11.0 kW
Connector towards the vehicle	Type 2 IEC62196-2 Female plug (DSIEC2e-EV32P)
Connector towards the socket	CEE 400 V 16 A 5-pin
Operating temperature	-25 °C to +50 °C
IP protection	IP65 (meeting IEC62752 CE standards), Rubber connector cover
Setting of charging current	steps 6-16 A
Setting of delayed charging	steps 0-9 hours

## Accessories - Adaptors



CEE 5pin 16A  
CZ SCHUKO 16A 230V 1m



CEE 5pin 16A  
CEE 3pin 16A 230V 1m  
camp socket



CEE 5pin 32A  
CEE 5pin 16A IP44

## E-shop QR link



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