

eCharger WallBox

Product information



www.cpk-automotive.com

WallBox - eCharger

No matter which electric car you prefer our WallBox provides an easy charging experience. From simple installation process, user friendly interface, IP54 protection class, to several user access solutions and online control options. Choose the eCharger model that fits your needs, add our smartly designed accessories and enjoy the advantages of e-mobility to the fullest! Customized design with your logo is possible on request.

- ✓ **Charging Power up to 22 kW:** One to three phase grid connection up to 32 A
- ✓ **Easy Installation:** Only few screws needed, electricity cable input possible from three different directions
- ✓ **Color Display:** Shows charging status, time, charging power, consumption and notifications
- ✓ **IP54 Protection:** Protected from dust ingress and water spray
- ✓ **Protected Power Supply:** Robust power pack with internal protection and filter device
- ✓ **Certified:** CE, RoHS, WEEE, IEC



Simple but effective charger with Type 2 socket or 5 meters long cable with Type 2 plug. There are two available power options (**11 kW and 22 kW**) to choose from depending on your car or house grid capabilities.

Charger Easy is designed for single household use. Just plug in and charge, no user management available for this model. All Easy models have a color display showing the charging status, time, power and consumption as well as notifications.





Easy C 11 kW

Type 2 Charging cable, 5 m

Easy C 22 kW

Type 2 Charging cable, 5 m

266 mm



441 mm



Easy S 11 kW

Typ 2 socket

Easy S 22 kW

Typ 2 socket

WallBox - Connected

A smart charger with user authentication, RFID and load balancing if several chargers are connected in one line. Also allows to adapt the power to the electrical grid conditions.

These models are up to 22 kW with Type 2 socket or 5 meters long cable and Type 2 lug. The owner can adjust max charging power in a web application if needed.

WallBox Connected provides user management with up to 128 user accounts with 2 RFID cards per user. You can see each user's charging patterns and get full overview of the charging history and export it as a PDF file.



WallBox - Individual Design



WallBox - Accessoires



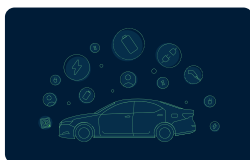
Type 2 Charging cable, 5 m

An additional type 2 charging cable in case your car was not equipped with one or you have lost or damaged it. Available in the 11 kW and 22 kW variant.



Charging cable plug holder

Mount the holder to the surface with 3 screws and conveniently place the charging cable plug.



RFID Card

additional card/spare part.



Technical Data

	Easy C 11 kW	Easy S 11 kW	Easy C 22 kW	Easy S 22 kW	Connected C 22 kW	Connected S 22 kW
Article-No.	60002S	60001S	60004S	60003S	60006S	60005S
Max. Charging power	11 kW					
Input voltage	230 V (1 ph) / 400 V (3 ph) AC					
Rated current	16 A					
Installation cable	Min. 2,5 mm ²					
Mains frequency	50 Hz					
Connection type	5 m cable	socket	5 m cable	socket	5 m cable	socket
Connector plug	Type 2					
Charging mode	3					
Housing dimensions	266 x 411 x 137 (BWx H x D in mm)					
Net weight	5,2 kg	3,0 kg	6,3 kg	3,0 kg	6,3 kg	3,0 kg
Cable entry	top, bottom, rear					
IP protection class	IP54					
Mechanical impact class	IK08					
Surge protection 61010-1	CAT III					
IEC protection class	I					
Operating temperature	-25 °C to +40 °C					
Max. humidity	95 %					
Max. altitude	2000 m					
Certifications	CE RoHS REACH IEC 6100-6-1/61000-6-3 IEC 61851-10 IEC 62196 IEC 62955					
2,4" inch color display	✓					
Acoustic error warning	✓					
DC fault detection 6 mA DC	✓					
Load Balancing	-					✓
RFID reader	-					✓
Power limitation	-					✓
User management	-					✓