



Besen wall charger for electric cars BS20 22kW APP
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# Besen BS20 22kW wall charger for electric vehicles APP

The Besen BS20 is an advanced electric vehicle charger designed for a wide range of applications - from private garages to extensive commercial parking lots. Offering output power of up to 7.2 kW in single-phase mode and 22 kW in three-phase mode, the charger provides fast and efficient charging for a variety of vehicle types, including private cars, electric school buses and ambulances. Thanks to its various safety features and carefully considered design, you can use it comfortably and safely. In addition, a dedicated app allows you to manage the BS20's operation.

### Easy installation and user-friendly interface

The Besen BS20 charger is designed with simplicity of use and ease of installation in mind. Mounting on a wall or on the ground is quick and requires no complicated tools, making the device ideal for both residential and commercial use. A 3.5" color LCD display provides users with detailed information on charging status, while a smart chip allows the device to identify different EV models and customize charging settings to meet specific needs.

## Control from within the app

Download the EVSEMaster app, available on the App Store and Google Play, and take full advantage of the BS20's capabilities. From it, you can conveniently adjust your vehicle's charging time, check charging history and update software. You can also start or stop the





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charging process remotely - just pair the device with your smartphone via Bluetooth. Enjoy the convenience that Besen offers.

### Robust construction and weather resistance

The BS20 features high-quality stainless steel and aluminum construction for durability and weather resistance. An IK10 impact rating confirms that the unit is resistant to impact and damage, which is crucial in commercial and outdoor environments. The IP66 rating guarantees full dust and water resistance, making this charger ideal for outdoor use regardless of weather conditions.

#### Advanced safety features

The Besen BS20 is equipped with a number of advanced safety features, including protection against under-voltage, over-charge, short circuit, overheating and lightning. In addition, a Type A and Type A+6mA DC RCD system provides protection against electric shock for added safety.

### Energy efficiency and optional connectivity

The Besen BS20 features low standby power consumption of less than 8W, which contributes to energy savings and reduced operating costs. In addition, the charger offers optional connectivity via Ethernet, Wi-Fi, 4G or Bluetooth, allowing remote monitoring and management of the device. In turn, CE, FCC, CSA, RoHS and ETL certifications confirm that the product meets high safety and quality standards.

ManufacturerBesenModelBS20Input voltage / output voltageAC 230V / 400VInput frequency47 ~ 63HzOutput power7.2kW (single phase) / 22kW (three phase)Max. output current32AConnector typeSAE |1772, IEC 62196-2, GB/TDegree of protectionIP66Impact protectionIK10ProtectionUnder-voltage protection / over-voltage protection / short-circuit protection / over-heat protection / lightning protectionRCDType A / Type A+6mA DCAmbient temperature-25°C ~ 55°CAmbient humidity0-95% (non-condensing)Maximum altitude

Price:

€ 448.00

(Call to national mobile network)

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Car accessories, Cables and chargers for electric cars

