

bokman BKM32208

bokman Type 2 EV Charging Cable (32A / 22kW / 8m) User Manual

Brand: bokman | **Model:** BKM32208

1. INTRODUCTION

Thank you for choosing the bokman Type 2 EV Charging Cable. This cable is designed for efficient and reliable charging of electric vehicles (EVs) and plug-in hybrid electric vehicles (PHEVs) equipped with a Type 2 charging port. It supports fast charging at up to 22kW (32A, three-phase) and is compatible with a wide range of European EV models. Please read this manual carefully before use to ensure safe and optimal operation.

2. SAFETY INFORMATION

- Always inspect the cable and connectors for any damage before each use. Do not use if damaged.
- Ensure the charging station and vehicle charging port are clean and dry before connecting.
- Do not force the connectors into the ports. They should connect smoothly.
- Keep the cable away from water, heat, and sharp objects during storage and use.
- Do not attempt to modify or repair the cable. Contact customer support for assistance.
- Ensure the cable is not a tripping hazard when in use.
- Always disconnect the cable from the vehicle first, then from the charging station.
- This cable is designed for outdoor use and is waterproof (IP55 rated), but avoid submerging it in water.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1x bokman Type 2 EV Charging Cable (8 meters)
- 1x Double-Sided Microfiber Towel
- 1x Carrying Bag

Le Forfait Comprend

1* Câble de Chargement EV de Type 2

1* Serviette En Microfibre Double Face

1* Sac de Transport



Figure 3.1: Included items: Type 2 charging cable, microfiber towel, and carrying bag.

4. SETUP

Before charging, ensure your vehicle is parked safely and the ignition is off.

1. **Inspect the Cable:** Uncoil the charging cable and visually inspect both connectors and the cable length for any signs of damage, cuts, or foreign objects.
2. **Prepare Vehicle and Charging Station:** Ensure the vehicle's charging port and the charging station's outlet are clean and free from moisture or debris.
3. **Connect to Charging Station:** Insert the male Type 2 connector of the cable firmly into the charging station's outlet. Ensure it clicks into place.
4. **Connect to Vehicle:** Insert the female Type 2 connector of the cable firmly into your vehicle's charging port. Ensure it clicks into place and is securely locked by the vehicle's locking mechanism (if applicable).

Compatible Avec Vous les Types 2



Figure 4.1: Illustration of Type 2 male and female connectors and their respective ports on a vehicle and charging station.

5. OPERATING INSTRUCTIONS

Once the cable is securely connected to both the charging station and your vehicle:

1. **Initiate Charging:** Follow the instructions on your charging station or vehicle's infotainment system to start the charging process. This may involve swiping a card, using an app, or pressing a button.
2. **Monitor Charging:** The vehicle's dashboard or the charging station's display will indicate the charging status. Ensure the charging process has begun successfully.
3. **Disconnecting:** To stop charging, first follow the procedure on your charging station or vehicle to end the session. Once the charging session is terminated and the cable is unlocked by the vehicle, disconnect the female Type 2 connector from your vehicle. Then, disconnect the male Type 2 connector from the charging station.
4. **Store Cable:** Coil the cable neatly and store it in the provided carrying bag to protect it from damage and dirt.

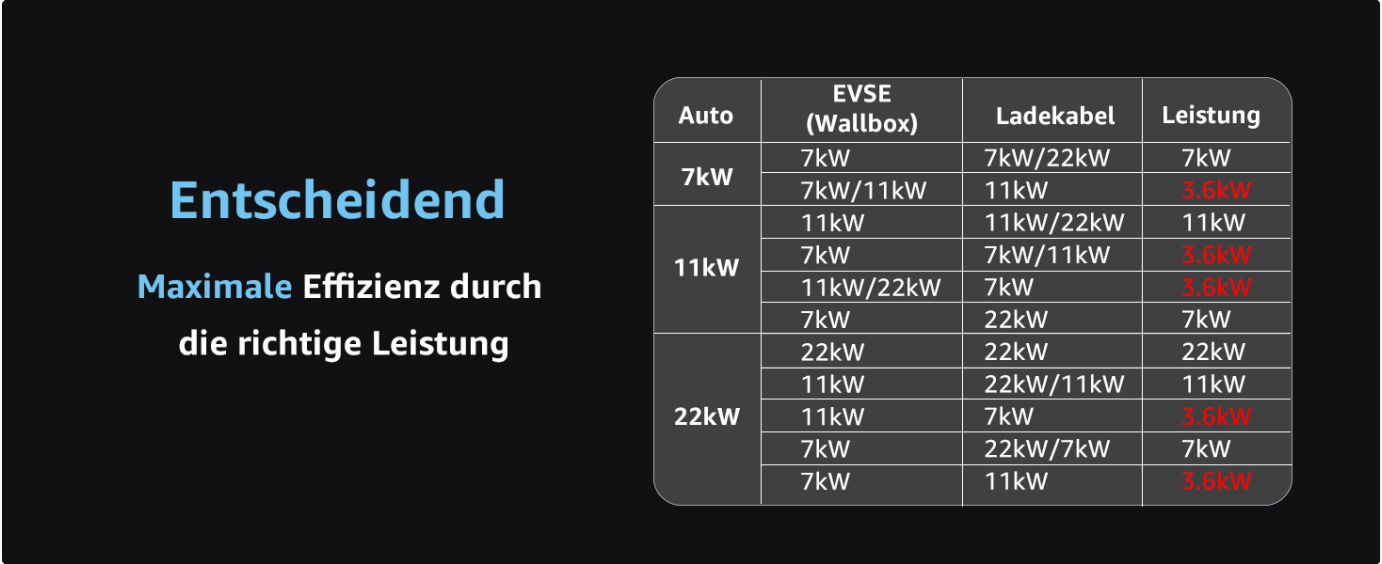


Figure 5.1: Understanding charging efficiency based on power output.

6. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your charging cable.

- **Cleaning:** Use the provided microfiber towel or a soft, dry cloth to wipe down the cable and connectors regularly. If necessary, a slightly damp cloth can be used, but ensure all parts are completely dry before storage or next use. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the cable in its carrying bag in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid kinking or bending the cable sharply.
- **Inspection:** Periodically check the cable for any signs of wear, such as cracks in the insulation, bent pins in the connectors, or loose connections.
- **Durability:** The cable is designed for robustness, withstanding significant pressure and impact. It is also IP55 rated for water and dust resistance, allowing for safe charging in various weather conditions.

Résistance à La Pression

Durabilité Exceptionnelle



Résiste à 2,5 Tonnes de Pression

Figure 6.1: The cable is designed to resist up to 2.5 tons of pressure, ensuring exceptional durability.

Résistance à L'eau

Je n'ai aucun problème à charger dans la plupart conditions météorologiques



Figure 6.2: The cable features IP55 water resistance, allowing for reliable charging in most weather conditions.

7. TROUBLESHOOTING

If you encounter issues during charging, try the following steps:

- **Charging Not Starting:**

- Ensure both ends of the cable are securely connected.
- Check the charging station for error messages or status indicators.
- Verify that your vehicle's charging port is not locked or obstructed.
- Try restarting the charging session at the station or through your vehicle's controls.

- **Slow Charging:**

- Confirm that the charging station is providing the expected power output (e.g., 22kW).
- Check your vehicle's settings; some EVs allow you to limit charging speed.
- Ensure the cable is fully capable of the desired power (this bokman cable supports up to 22kW).

- **Cable Not Disconnecting:**

- Ensure the charging session has been properly terminated at the station or via your vehicle.
- Some vehicles have a manual release mechanism for the charging cable. Consult your vehicle's manual.

If the problem persists, contact your charging station provider or bokman customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	BKM32208
Connector Type	Type 2 (Male to Female)
Max Power Output	22 kW
Max Current	32 A
Phases	Three-phase
Cable Length	8 Meters
IP Rating	IP55 (Waterproof and Dustproof)
Operating Temperature	-30°C to +55°C
Durability	30,000+ plug cycles, withstands 2.5 tons of pressure, 2094N resistance
Standards	IEC 62196

Norm IEC 62196



Figure 8.1: IEC 62196 Standard compliance and durability features.

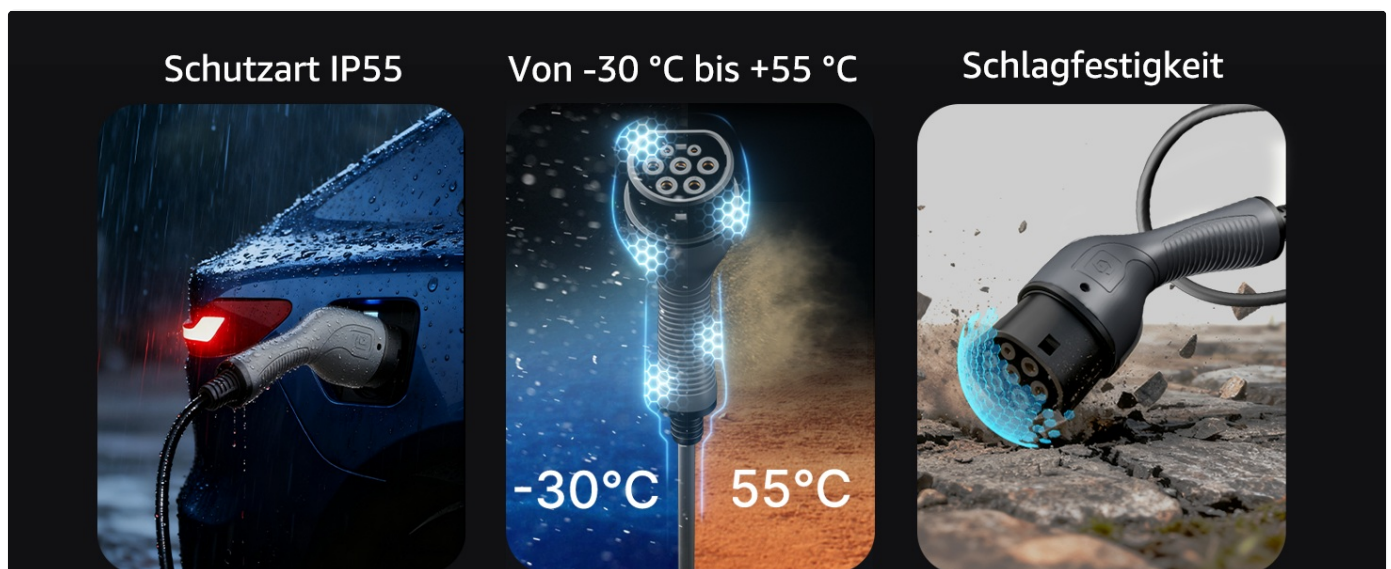


Figure 8.2: Environmental resistance and impact protection.

9. COMPATIBILITY

This bokman Type 2 charging cable is universally compatible with all electric vehicles (BEV) and plug-in hybrid electric vehicles (PHEV) that utilize a Type 2 (IEC 62196-2) charging port. This includes, but is not limited to, popular European models such as:

- Tesla Model 3 / Model Y
- Volkswagen ID.3 / ID.4
- Fiat 500e
- Skoda Enyaq iV
- Peugeot e-208
- Audi Q4 e-tron
- Volvo XC60 Recharge
- Mercedes-Benz GLC PHEV
- Peugeot 308 PHEV
- Kia Niro EV / EV6
- BMW i3 / i4 / i8 / iX

- Renault E-Tech / ZOE
- Dacia Spring
- Toyota BZ4X
- Nissan Ariya / Leaf (newer models with Type 2)

Figure 9.1: Examples of compatible vehicle models.

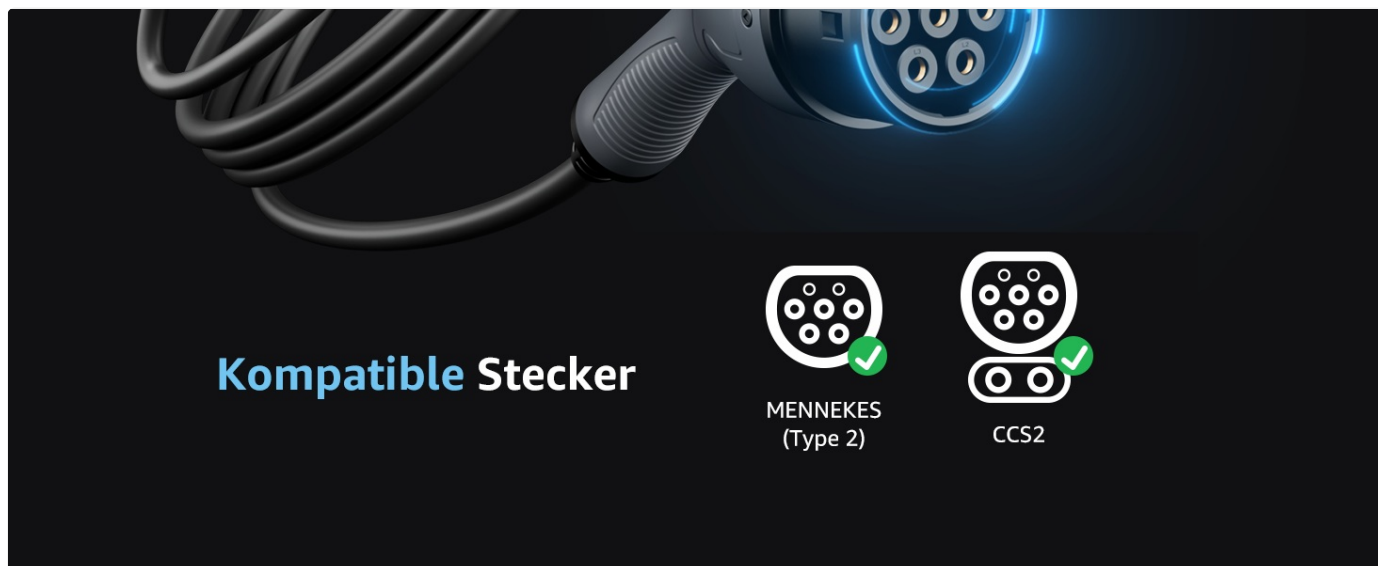


Figure 9.2: Compatible connector types: Type 2 (Mennekes) and CCS2.

10. WARRANTY AND SUPPORT

The bokman Type 2 EV Charging Cable is manufactured to high-quality standards. For any product-related inquiries, technical support, or warranty claims, please contact bokman customer service through the retailer where you purchased the product. Please retain your proof of purchase for warranty purposes.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question