

dé deM2D11B10

dé Mobile Wallbox/EV Charging Station User Manual

Model: deM2D11B10 | 11 kW, 10m, Three-Phase

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your dé Mobile Wallbox/EV Charging Station. Please read this manual thoroughly before using the product and retain it for future reference.

The dé Mobile Wallbox is a versatile 11 kW, three-phase EV charging solution designed for both fixed installation and portable use. It features adjustable charging current, a 10-meter cable, and comprehensive safety mechanisms.



Image 1.1: Overview of the dé Mobile Wallbox EV Charging Station, showing the control unit, Type 2 vehicle connector, and CEE 16A power plug.

2. SAFETY INFORMATION

Always adhere to the following safety guidelines to prevent injury, damage to the product, or damage to your vehicle.

- Ensure the charging station is connected to a properly grounded CEE 16A three-phase socket.
- Do not use the charging station if the cable, plug, or control unit is damaged.
- Keep the charging station and its components away from water and moisture during operation, unless specifically designed for such conditions (e.g., waterproof bag for storage).

- Do not attempt to open or repair the charging station yourself. Contact qualified personnel for service.
- Ensure the vehicle's charging port is clean and dry before connecting the Type 2 connector.
- The charging station is equipped with integrated Type A residual current protection (30 mA AC) and additional DC protection (6 mA) for enhanced safety.
- Always disconnect the charging station from the power source before cleaning or maintenance.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- dé 11 kW EV Charging Station (Control Unit with integrated CEE 16A plug and Type 2 connector)
- Waterproof Storage Bag
- Carrying Strap for cable management/portability
- Microfiber Cleaning Cloth
- User Manual (this document)



Image 3.1: All items included in the dé Mobile Wallbox package.

4. SETUP AND INSTALLATION

The dé Mobile Wallbox is designed for straightforward plug-and-play operation. No complex installation is required.

4.1 Connecting to Power

1. Locate a suitable CEE 16A three-phase power socket. Ensure the socket is properly installed and grounded by a qualified electrician.
2. Insert the CEE 16A plug of the charging station firmly into the power socket.
3. The charging station's LCD display will illuminate, indicating it is powered on and ready for use.



Image 4.1: Illustration of connecting the charging station to a CEE 16A red socket.

4.2 Wall Mounting (Optional)

For fixed use, the included carrying strap can be utilized for wall mounting. Secure the strap to a sturdy wall using appropriate fasteners (not included) and hang the control unit. Ensure the mounting location allows for proper cable management and access.

5. OPERATING INSTRUCTIONS

5.1 Connecting to Your EV

1. Ensure the charging station is powered on.
2. Open the charging port cover on your electric vehicle.
3. Insert the Type 2 connector firmly into your vehicle's charging port. A click sound usually indicates a secure connection.
4. The charging process will typically begin automatically, or you may need to confirm it on your vehicle's dashboard.

5.2 LCD Display Overview

The LCD display provides real-time charging information and allows for settings adjustments.



Image 5.1: LCD Display with indicators.

- ① **LCD Display:** Main information screen.
 - ② **Real-time Voltage:** Current voltage during charging.
 - ③ **Charged Capacity:** Total energy delivered (kWh).
 - ④ **Real-time Power:** Instantaneous charging power (kW).
 - ⑤ **Error Indication:** Displays error codes if issues occur.
 - ⑥ **Charging Current Setting:** Shows the selected charging current (6A-16A).
 - ⑦ **Programmed Charge Time:** Displays scheduled charging duration.
 - ⑧ **Vehicle Connection Status:** Indicates if the EV is connected.
 - ⑨ **Grounding Status:** Shows if the unit is properly grounded.
 - ⑩ **Wi-Fi Status:** (If applicable to specific models) Indicates Wi-Fi connection.
- Charge Timer:** Displays remaining time for timed charging.

5.3 Adjusting Charging Current

Press the **(A)** button on the control unit to cycle through available charging current settings: 6A, 8A, 10A, 13A, 16A. Select the desired current based on your vehicle's requirements and power source capacity.

5.4 Setting a Delay Timer

Press the **(L)** button to set a delay for the charging start time. You can adjust the delay from 0.5 hours to 8 hours in increments (e.g., 0.5h, 1h, 1.5h, ..., 7.5h, 8h). This feature allows for charging during off-peak electricity hours.

5.5 Ending the Charging Session

1. Stop the charging process via your vehicle's interface or by pressing the stop button on the charging station (if available).
2. Disconnect the Type 2 connector from your vehicle's charging port.
3. Disconnect the CEE 16A plug from the power socket.
4. Store the charging station and cable in the waterproof bag.

À la maison



Wallbox mobile 2-en-1 – rechargez partout



En déplacement

Image 5.2: The dé Mobile Wallbox can be used as a fixed home charger or a portable charger for travel.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your charging station.

- **Cleaning:** Use the provided microfiber cloth to gently wipe the LCD screen and control unit. For the cable and connectors, use a damp cloth. Ensure the unit is disconnected from power before cleaning. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** When not in use, store the charging station and cable in the waterproof bag in a dry, cool place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the cable, plugs, and control unit for any signs of damage, wear, or corrosion. If any damage is found, discontinue use immediately and contact customer support.

7. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Charging does not start.	<ul style="list-style-type: none">Power plug not fully inserted.Vehicle connector not fully inserted.Vehicle charging port is locked or not ready.Charging station error.	<ul style="list-style-type: none">Ensure CEE 16A plug is securely connected.Ensure Type 2 connector is fully engaged with the vehicle.Check vehicle's dashboard for charging status or errors.Refer to LCD display for error codes and consult manual. Disconnect and reconnect.
Slow charging speed.	<ul style="list-style-type: none">Current setting is too low.Vehicle's maximum charging rate.Power supply limitation.	<ul style="list-style-type: none">Adjust charging current to a higher setting (up to 16A) using the (A) button.Verify your vehicle's maximum AC charging capability.Ensure the CEE 16A socket provides full 3-phase power.
LCD display is off.	<ul style="list-style-type: none">No power to the unit.	<ul style="list-style-type: none">Check the CEE 16A power socket and circuit breaker.Ensure the plug is fully inserted.
Error message on LCD.	<ul style="list-style-type: none">Internal fault or external issue (e.g., grounding, overcurrent).	<ul style="list-style-type: none">Note the error code displayed.Disconnect the unit from power and vehicle, wait a few minutes, then reconnect.If the error persists, contact customer support with the error code.

8. SPECIFICATIONS

Feature	Detail
Model	deM2D11B10
Charging Power	11 kW (Three-Phase)
Input/Output Current	6-16 A (Adjustable)
Input Voltage	230 V (per phase)
Cable Length	10 meters
Power Plug Type	CEE 16A (Red, 3-Phase)
Vehicle Connector Type	Type 2
Safety Features	Type A RCD (30mA AC), DC Protection (6mA)
Weight	4.79 Kilograms

Feature	Detail
Dimensions (Package)	36.5 x 33.1 x 14.1 cm
Compatibility	Most Type 2 EVs (e.g., Tesla Model Y/3, VW ID.3/4/5, MG4, EX30, e-up, Zoe, EQ, i3, Spring, e-Golf, 500e, E-208, E-Tech, XC40/C40, EV6, Ioniq 5/Kona, EQA, 500 Hybrid)



Image 8.1: The 11 kW three-phase charging offers significantly faster charging compared to standard single-phase outlets.

Longueur totale de 10m

Parfait pour une portée étendue

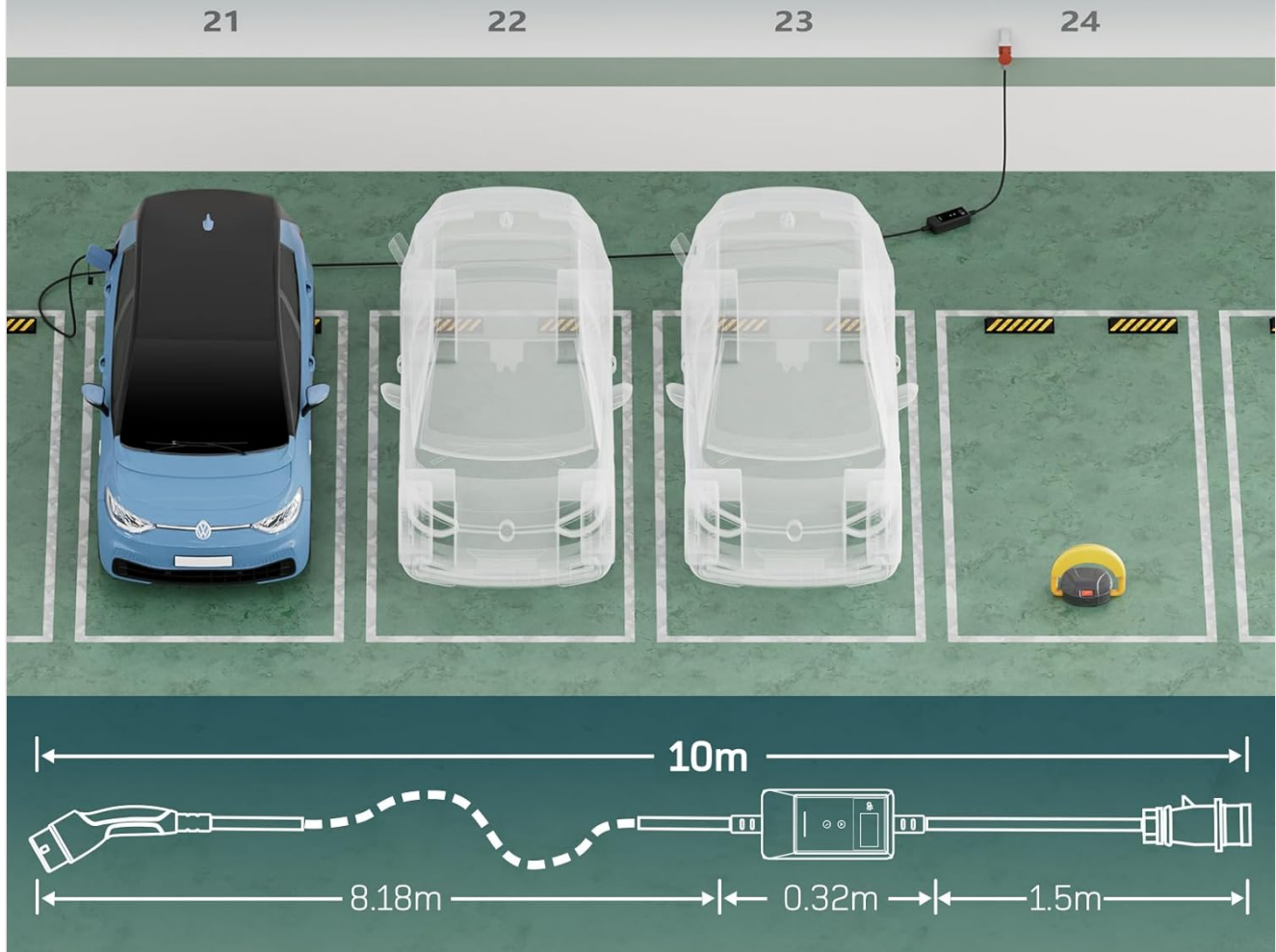


Image 8.2: The 10-meter cable provides extended reach for flexible charging.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact your retailer. For technical support, troubleshooting assistance beyond this manual, or to report a faulty unit, please contact dé customer service.




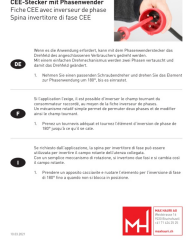
Manufacturer: deAccessories

Model Number: deM2D11B10

ASIN: B0DSVVR67D

Please have your model number and purchase details ready when contacting support.

Related Documents - deM2D11B10

	<p>dé 7kW Portable EV Charger User Guide - Quick Start, Specifications, and Operation</p> <p>Comprehensive user guide for the dé 7kW portable EV charger. Includes quick start instructions, operating procedures, connection status, technical specifications, LED error codes, FAQ, and safety precautions for electric vehicle charging.</p>
	<p>dé 7kW Wallbox User Guide: Installation, Setup, and Operation</p> <p>Comprehensive user guide for the dé 7kW Wallbox EV charging station. Learn how to install, connect, set up Wi-Fi, use the mobile app, and troubleshoot issues for your electric vehicle charger.</p>
	<p>User Guide for dé 11kW Mobile Wallbox</p> <p>A comprehensive user guide for the dé 11kW Mobile Wallbox, covering quick start, operating instructions, LED screen information, icon indicators, error codes, specifications, FAQ, installation steps, inlet cable connection, Wi-Fi setup, and troubleshooting.</p>
	<p>CEE-Stecker mit Phasenwender - MAX HAURI AG</p> <p>Anleitung und Informationen zur Verwendung des MAX HAURI AG CEE-Steckers mit Phasenwender zur Änderung des Drehfeldes von elektrischen Verbrauchern. Enthält mehrsprachige Anleitungen.</p>