

# Product Sheet

LDC.22-500

Item no.: 2210 3042, Updated: 05/2021



## Brief description

Mobile DC charger for charging electric vehicles with a GB/T charging port.

## Product features

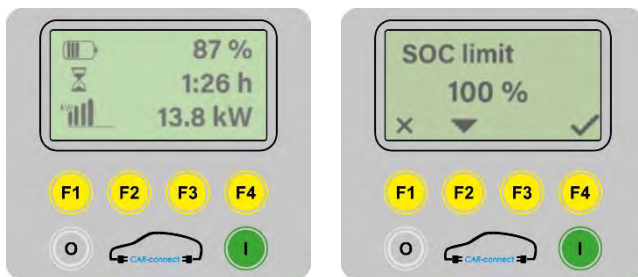
- △ Max. charging power: 21 kW
- △ High compatibility: charges all common electric vehicles with a standard charging port
- △ Sturdy, rust-proof and maintenance-free housing
- △ Mobile design with two large, smoothly rolling wheels and an automatic parking brake
- △ Practical handle design to allow:
  - ▼ Convenient storage of connection cables
  - ▼ Easy moving
  - ▼ Lifting the device if needed
- △ Updatable operating software
- △ Easy to read display in all lighting
- △ Clear overview screen:
  - ▼ State of charge (SOC)
  - ▼ Remaining charging time
  - ▼ Charging power

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- △ Convenient setting options:
  - ▼ Charging power
  - ▼ Start time (start of charging)
  - ▼ Maximum state of charge (SOC)
  - ▼ And much more
- △ Submenu with extensive measurements and status information, including an energy meter
- △ Select the menu language
- △ Optional: Vehicle-specific charge logging



## Technical data

Power supply connection	AC 380 V   50/60 Hz   CEE32   3P/N/PE
AC cable length	7.5m
Device output	22kW
Efficiency	≥ 95% at 50% load or higher
Vehicle connection	GB/T 18487.1-2015, 20234.3-2015, 27930-2015   Cable length: 4.5m
Max. charging power	21 kW   DC 50 A   DC 500 V
Operating temperature	-25 bis 40°C
Protection class	IP42
Rel. humidity	Up to 85% @ 31°C during operation
Storage	-20 to 60°C at 95% relative humidity (without condensation)

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Dimensions (H x W x D)	920 x 342 x 305 mm (with handle)
Weight	43 kg with cable

## Accessories

### △ Protective cover

- ▼ Item number: 2210.2558
- ▼ Dimensions: approx. 450 x 315 x 750/870 mm (W/D/H)
- ▼ PE honeycomb film, transparent white, approx. 101 g/m<sup>2</sup>
- ▼ Antistatic finish (R-2910) to largely prevent static buildup in the film
- ▼ Cover sewn inside out, hem folded over and sewn

