



# High voltage battery charger DBL20-HV

## Mobile multi standard charger

The high voltage charger DBL20-HV is a mobile multi-standard charger for charging motor vehicles via type 2 (AC max. 22kW) or alternatively via CSS or CHAdeMO (DC max. 20KW).

Due to its robust design and easy, intuitive handling it is especially suited for daily use in the automobile industry. Because of the compact design of the DBL20-HV there are various applications possible.

### Benefits

- ✓ Various applications and multi-standard
- ✓ Charging via DC CSS and CHAdeMO as well as AC type 2
- ✓ Robust design (brake, IP54)
- ✓ Powerful fast charger with compact design



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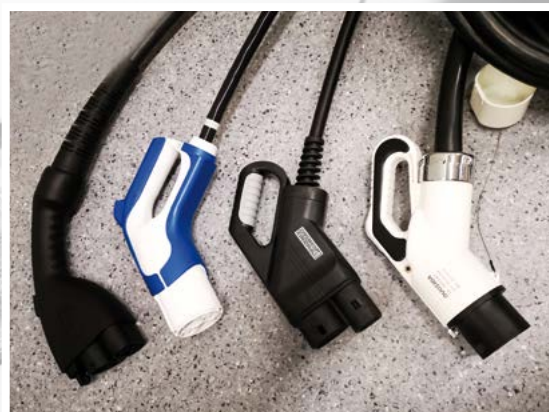
# High voltage battery charger DBL20-HV

Mobile multi standard charger



## Design

- Easy connection to 400V, 32A CEE-Connector
- Outdoor use possible
- Supports DC fast charging standards CHAdeMO and CCS
- Equipped with type 2 AC charging connector



## Technical data

AC input	400V, 32A CEE
AC output	400V, 32A, max. 22kW
DC output	170-940V, 20kW
Protection class	IP54
Standards	IEC 61851-1, IEC 62479, EN61000-6-1, -2, -3, 4, EN61000-3-2; CHAdeMO Rev. 0.9.1, Rev. 1.2; CCS DIN 70121, ISO 15118
Dimensions (W x D x H)	770 x 370 x 1060 mm
Weight	70 kg
Possible interfaces	Ethernet, GSM/GPRS/UMTS or Powerline



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