



To avoid the deep-discharging of batteries in exhibition vehicles.

# Battery Charger DBL 500/LTC

## for use in showroom applications

Exhibition vehicles are showcased in the showroom with special electrical features (such as heated seats). The demonstration of electrical consumers lead to a permanent current drain without recharging. This charger unit has been developed especially for the showroom, to avoid that batteries of exhibition vehicles are deep discharged.

### Benefits

- Small and handy, suitable for positioning out of sight under the car
- Thin charging cable with plug connector which can be easily routed through the engine compartment
- Protects the on-board electronic system by preventing voltage peaks
- Easy to use, clear operating status display on the unit



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## Design

- the charging curve and parameters are adapted to the specific requirements of the showroom, such as power consumption and load fluctuations
- protection of the on-board electronics thanks to rapid self shut-off in the event of a fault
- reverse polarity protection
- continuous short-circuit protection
- updateable firmware via software tool

## Technical data

Input voltage	100–240VAC, 45–65 Hz
Charge voltage	14,4VDC
Charge current	max. 36A
Operating temperature	-25 bis +40 °C
Protection class	IP40
Dimensions (W x D x H)	347 x 164 x 84 mm
Weight	4,8 kg



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