



# EBL70 Trickle Charger

## for lead-acid batteries

The EBL70-12 is a switch mode trickle charger for battery care, with MCU controlled constant current Bulk, pulse Absorption and pulse Float / Maintenance charge. It is suitable for all types of 12V lead acid batteries including GEL and AGM. It can recondition lightly sulphated lead acid battery. It is not suitable for long-term charging and long-term applications. Though it is primarily designed for indoor use, it has a splash proof sealed polycarbonate casing.

### Benefits

- Increases your battery lifetime
- Easy handling due to plug-and-play
- Splash proof sealed polycarbonate casing



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## Design

- Mode for motorcycle, automobile and low temperature
- Regeneration mode
- 4 Stage Charge
- Automatically switching to trickle charge
- Extensive protection and self-protection functions, e.g. short circuit and reverse polarity protection, splash-proof

## Technical data

Input voltage	100–240VAC, 48–62 Hz
Absorption voltage	
– Motorcycle / Car mode	14,4VDC
– Low temperature mode	14,7VDC
Charging current	
– Car/low temperatur mode	5A
– motorcycle	1,5A
Float charge	
– Low-Level	12,8VDC
– High-Level	13,5VDC
Discharge current	typ. 0,4mA
Protection	II
Dimensions (B x T x H)	60 x 150 x 30 mm
Weight	400 g



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