EBL70 Trickle Charger
for lead-acid batteries

The EBL70-12 is a microprocessor-controlled trickle charger for battery maintenance with controlled constant current, pulse absorption and pulse float / maintenance charging. It serves to protect stored or unused batteries from discharge and thus contributes significantly to extending the life cycle of such batteries. The EBL70-12 is suitable for all 12V lead-acid batteries incl. GEL and AGM types. Using the special charging program the charger is able to recover slightly sulfated or deeply discharged batteries. User friendliness is ensured by the clear LED design and various security features such as reverse polarity and short circuit protection.
EBL70 Trickle Charger
for lead-acid batteries

Design
– Easy handling due to plug-and-play
– Splash proof sealed polycarbonate casing
– 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 temperature mode 5A
– motorcycle 1,5A
Float charge
– Low-Level 12,8VDC
– High-Level 13,5VDC
Battery discharge current typ. 0,4mA
Protection class II
Dimensions (W x D x H) 60 x 150 x 30 mm
Weight 400 g