BPOWER®

DATA SHEET

YBC-HF4825A

Technical specifications

Input voltage:
- 230 V AC / 50 HZ

Output voltage:
- 12/24/36/48 V DC

Charging current:
- 5 A, 10 A, 25 A

Capacity range:
- 240 Ah

Weight:
- 5.65 kg

Photo



Charger features

- For all types of 12/24/36/48 V lead-acid batteries, including SLI, AGM, and GEL,
- Charging LiFePO4 batteries,
- Battery regeneration and maintenance function,
- 7 charging stages,
- No risk of overcharging,
- Protection against sparks and overheating,
- Electronic protection against incorrect connections,
- LCD display (MONO),
- Alternator testing function,
- Ability to charge 12V, 24V, 36V, and 48V systems,
- "SUPPLY" voltage maintenance function.

Charger description

The **BPower YBC-HF4825A** charger is designed for charging **12/24/36/48 V** batteries with high capacity and **12/24//36/48 V** systems. This is a next-generation, multi-stage, intelligent charger that is safe for batteries. The charger can be operated directly in the vehicle and features a jump-start function combined an with alternator test.The YBC-HF4825A is designed for all types **lead acid** and **LiFePO4** batteries.