



elektrosistem



CB 24-15 MS

LOW FREQUENCY BATTERY CHARGER WITH MICROPROCESSOR



CB 24-15 MS battery charger is equipped with a low frequency transformer and a phase shutter circuit. The microprocessor aided logic unit is capable of setting voltage and current thanks to a reading shunt. Two charging curves are stored and they can be modified adding new parameters according to battery type and charging cycle necessary. Three LEDs show the charging phase and possible anomalies.

MAIN FEATURES

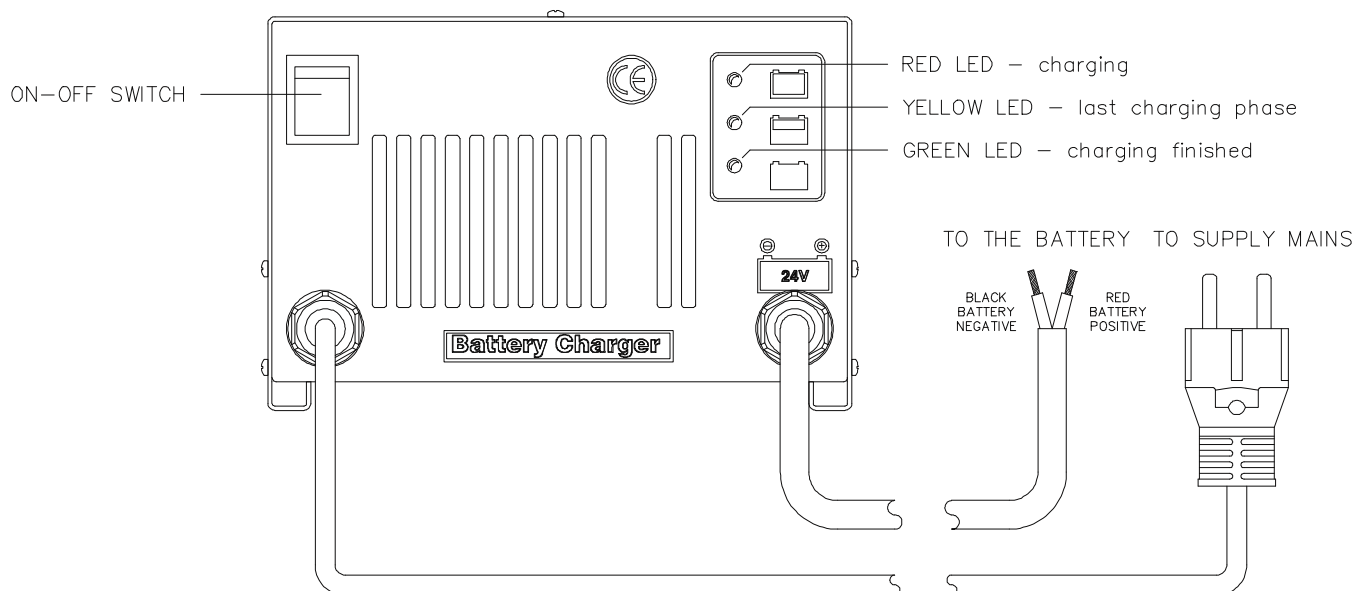
- Microprocessor aided electronic charging;
- IUa and IUo curves available, that can be selected by a jumper;
- Setting of Phase 1 and Phase 2 voltage by a trimmer;
- Special curves on request;
- Input and output galvanically insulated;
- Self-trouble shooting and automatic start;
- 3 operation LEDs;
- Fault signalling by a flashing LED;
- H isolation class transformer with thermal protection;
- Two inputs according to mains voltage;
- Protection against polarity inversion;
- Cooling by forced air ventilation.

TECHNICAL SPECIFICATIONS

- Input voltage	220 VAC
- Output voltage	24 VDC
- Charging current	15 A
- Operation frequency	50 Hz
- Operation temperature	-20°C/+40°C
- Relative humidity at 25°C	90%
- Thermal limiter action	from 70 to 80°C
- Weight	10 Kg

~~NEWS~~

WIRING DIAGRAM



DIMENSIONS

