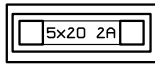


TECHNICAL DATASHEET

BATTERY CHARGER 14A-12V and 7A-24V



180-250 Vac

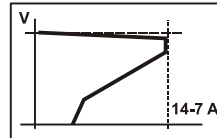


- Input Range : 180...250 Vac
- Output Voltage: 2 x 13.2Vdc
- Output Current: 2 x 7 Adc
- Insulation V. : 4000 V
- Pulse by Pulse Current Limiting
- Over Current Protection
- Thermal Shutdown Function
- Under Voltage Lockout
- Auto-Restart Mode

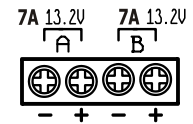
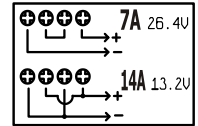
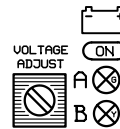
BATTERY CHARGER



MADE IN ITALY



BY-5155-14
SWITCHING UNIT

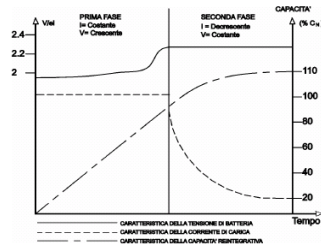


INPUT RANGE	:	180 ~ 250Vac
OUTPUT RANGE	:	13.2 Vdc x 2 7 Adc x 2
CONFIGURATION	:	[26.4 Vdc 7 Adc] [13.2 Vdc 14 Adc]
INSULATION VOLTAGE	:	IN <-> OUT 4000 Vdc
MECHANICAL	:	9 DIN RAIL
WEIGHT	:	0.4 Kg

TECHNICAL DATASHEET

- Precision Fixed Operating Frequency
- Low Start-up Current
- Pulse by Pulse Current Limiting
- Over Current Protection
- Over Voltage Protection
- Internal Thermal Shutdown Function
- Under Voltage Lockout
- Internal High Voltage Sense FET
- Auto-Restart Mode

- **NO-LOAD POWER CONSUMPTION < 1W (EuP)**
- **RIPPLE < 3%**
- **TRICKLE CHARGE 2.23V FOR MAX ENDURANCE**
- **NORMALIZED CHARGE DIN 41773 (IU)**



STANDARD:

- | | | |
|------------------|---|---|
| - Safety | : | CEI EN 61010-1 CAT II |
| - Accuracy | : | CEI EN 60688 |
| - Emc (immunity) | : | CEI EN 61000-6-2 (ex EN 50082-2) |
| - Emc (emission) | : | CEI EN 61000-6-4 (ex EN 50081-2) |