



PRO-ACTIVE+ 1000

data sheet

DESCRIPTION

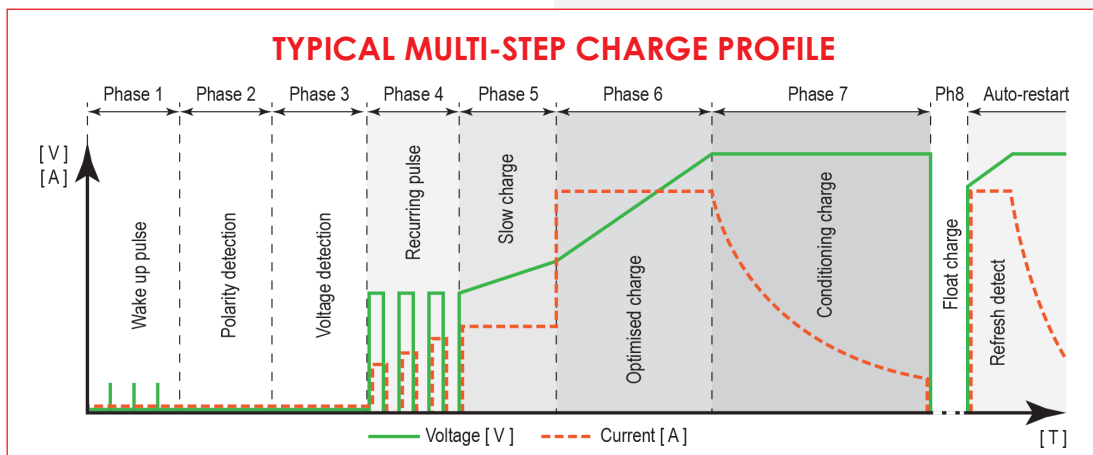
A robust and reliable charger range, the Pro-Active+ 1000 battery charger is a load dependent fan-cooled battery charger for charging SLA, LiFePO4 and Li-ion battery chemistries. With an automatic charging programme, the Pro-Active+ 1000 range ensures the battery or battery pack is charged safely with in-built over temperature, reverse polarity, short-circuit and overload protection.

MAIN FEATURES

- 4 LED indicators to indicate charging status and errors
- Load dependent in-built fan cooling
- Automatic shut off at high temperatures
- Indication of charging problems via 'error' LED
- Automatic battery wake up function.
- In-built over temperature, reverse polarity, short-circuit and overload protection.
- Operating temperature -20°C - + 40°C
- IP20 protection class

OPTIONAL FEATURES

- Country specific power cords & plugs
- Customer specific output & input connectors



SPECIFICATIONS

- Input voltage – 100-240V AC 50/60Hz
- Nominal output – 30A @ 24V
- Dimensions – 238 x 181 x 84mm
- Weight – 2.5kg

OUTPUT VOLTAGE RANGES FOR DIFFERENT BATTERY CHEMISTRIES

SLA / LA	24V
LiFePO4	8S (3.2V / cell nom.) 25.6V
Lithium Ion	7S (3.6V / cell nom.) 25.2V