

## LiFePO4 PRO-ACTIVE+ 1000 BATTERY CHARGER

A robust battery charger for Lithium Phosphate batteries, the Pro-Active+ 1000 battery charger is built to recharge batteries and battery packs safely and reliably.



### Main Features

- 4 LED-Indicators to indicate charging status and errors
- Country specific power cord & plug
- Load dependent fan cooling
- Automatic shut off at high temperatures
- Indication of charging problems through the “error” LED
- Device protection including over temperature, reverse polarity, short circuit and overload protection

### Optional Features Include

- Customer specific output and input connectors can be supplied and fitted

### Technical Specification

MODEL	8S 28.8V 30A - SLK1000CH/LiFePO4
CHARGE CHARACTERISTIC	4-Step charge profile
INPUT	100-240V AC 50/60Hz
AC CABLE	1.3m ±0.1m 32A DC plug fitted
CHARGING CURRENT MAX.	30A
MINIMUM BATTERY VOLTAGE	Over discharged battery recovery system
POWER CONSUMPTION	1000W Max
BACK CURRENT	<1mA
EFFICIENCY	>91% @230V
DC-CABLE	Length: 1.2m ±0.1m 32A DC plug fitted
INDICATORS	4 LED's
COOLING	Fan cooled
OPERATING TEMPERATURE RANGE	-20° – +40°
DEVICE PROTECTION	Over temperature, reverse popularity, short circuit & overload
TEMPERATURE SENSOR	Internal. Over temp protection
CERTIFICATION	CE. UKCA
ENCLOSURE	Black/blue steel housing
IP RATING	IP20

### Dimensions

OUTPUT	DIMENSIONS L x W x H (mm)	WEIGHT (kg)
8S 28.8V 30A	238 x 181 x 84	2.9

