ExegoN

Datasheet

Li-ion PRO-ACTIVE+ 1000 BATTERY CHARGER

A robust battery charger for Lithium 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	7S 29.4V 30A - SLK1000CH	
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	
CERTIFCATION	CE. UKCA	
ENCLOSURE	Black/blue steel housing	
IP RATING	IP20	

Dimensions

OUTPUT	DIMENSIONS L x W x H (mm)	WEIGHT (kg)
7S 29.4V 30A	238 x 181 x 84	2.9

