Exegon Datasheet

SLA PRO-ACTIVE+ 1000 BATTERY CHARGER

A robust battery charger for Sealed Lead Acid 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 specified output connectors

MODEL	24V 30A - SLK1000CH/SLA
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	>92% @230V
DC-CABLE	Length: 1.2m ±0.1m 32A DC plug fitted
INDICATORS	Length: 1.2m ±0.1m 32A DC plug fitted 4 LED's
INDICATORS	4 LED's
INDICATORS COOLING	4 LED's Fan cooled
INDICATORS COOLING OPERATING TEMPERATURE RANGE	4 LED's Fan cooled -20° – +40°
INDICATORS COOLING OPERATING TEMPERATURE RANGE DEVICE PROTECTION	4 LED's Fan cooled -20° - +40° Over temperature, reverse popularity, short circuit & overload
INDICATORS COOLING OPERATING TEMPERATURE RANGE DEVICE PROTECTION TEMPERATURE SENSOR	4 LED's Fan cooled -20° – +40° Over temperature, reverse popularity, short circuit & overload Internal. Over temp protection

Dimensions

OUTPUT	DIMENSIONS L x W x H (mm)	WEIGHT (kg)
24V 30A	223 x 180.5 x 164.5	3



Technical Specification