

# SLK1000CH BATTERY CHARGER

The SLK1000CH microprocessor-controlled lithium battery charger has an automatic 4-step charging program which ensures the battery pack will be charged safely. The output of the charger is electronically protected against short circuit and reverse polarity connection. The charger is able to recover over discharged batteries. Four LED's on the top case are used to indicate charging status and errors.



## Features

- Fan cooled steel housing
- Short circuit and reverse polarity protection
- LED'S to indicate operation and charging status
- 4-step charging technology with automatic restart charging
- Automatic shut-off at high temperatures
- Indication of charging problems through the 'error' LED

## Technical Specifications

<b>MODEL</b>	SLK1000CH
<b>CHARGE CHARACTERISTIC</b>	4-Step charge profile
<b>INPUT</b>	100-240V AC 50/60Hz
<b>AC CABLE</b>	1.3m ±0.1m 32A (plug type as per listed part no.)
<b>OUTPUT</b>	29.4V 30A
<b>MINIMUM BATTERY VOLTAGE</b>	Over discharged battery recovery system
<b>POWER CONSUMPTION</b>	1000W Max
<b>BACK CURRENT</b>	<1mA
<b>EFFICIENCY</b>	>92% @230V
<b>DC-CABLE</b>	Length: 1.2m ±0.1m 32A DC plug fitted
<b>INDICATORS</b>	4 LED's
<b>COOLING</b>	Fan cooled
<b>OPERATING TEMPERATURE RANGE</b>	-20° – +40°
<b>DEVICE PROTECTION</b>	Over temperature, reverse popularity, short circuit & overload
<b>TEMPERATURE SENSOR</b>	Internal. Over temp protection
<b>CERTIFICATION</b>	CE, UKCA
<b>ENCLOSURE</b>	Black / blue steel housing
<b>PROTECTION CLASS</b>	1
<b>IP RATING</b>	IP20
<b>DIMENSIONS (L x W x H)</b>	233 x 181 x 84mm
<b>WEIGHT</b>	3Kg