



- **BC 1500**
- Battery charger 12V-24V/40A/1440W for aviation lead acid batteries



- ➔ MAX CHARGE 1440W
- ➔ SELF PROTECTED REVERSE POLARITY INDICATOR
- ➔ SOFTWARE & DATABASE UPGRADABLE
- ➔ INTUITIVE AND USER-FRIENDLY



The **BC 1500** is an all-in-one battery charger, combined with a robust design. It fits all charger needs in a workshop. The icon based interface allows any technician to begin as an expert. No training required. The device is fully automatic plug & play ; no set up required.

## GENERAL DETAILS

<b>User interface</b>	4,3" LCD Touch screen Color display Icons based with no text messages Buzzer 27 languages available
<b>Housing</b>	Aluminum body with metal handle Anti slip, shock proof rubber sides
<b>Dimensions</b>	230 x 120 x 470mm
<b>Weight</b>	6.6Kg (without cables)
<b>Temperature</b>	Usage: -10 to +40°C - storage: -30 to +60°C
<b>Humidity</b>	20 to 80 % non condensing
<b>Noise level</b>	65dB at 40A
<b>Features</b>	Software updates, printer, 2D scanner
<b>Output</b>	Range of 1 to 36V Limited current: 40A Easy plug connector Max voltage: 36 VDC Max current: 40 Adc Max power: 1440W
<b>Input</b>	90 – 264 VAC 47/63 Hz (for worldwide networks) Less than 15A (110V) / 8A (230V) Simple connection with IEC60320C19 Power factor 97 % P.F.C. (Power factor corrector)

## DESCRIPTION



## HIGHLIGHTS

A wide range of batteries available from our embedded database:



BC 1500, compliant with all battery manufacturer:



**Safety:** internal features and security components protect the user and the device against problems (reverse polarity, voltage and current monitoring, ...).

**Traceability:** the user can easily manage the batterie charger. All batteries are separately identified for their entire life time.

## SCOPE OF DELIVERY

- BC Device (Ref. 00407)
- Quickstart (Ref. D2-0265)
- External voltage measurement cables (Ref. EG-0400)
- Cable for update - Mini USB (Ref. EG-0701)
- Power cable US Type (Ref. T1-0158)
- Power cable EU Type (Ref. T1-0163)
- Power cable UK Type (Ref. T1-0448)
- Universal DC output cable - Grid GPE80 to Tyco 647845-4 1.2m (4.0ft) (Ref. 10650001)
- Battery adaptor cable with 5/16 "7.9mm" ring terminal connectors 0.3m (1.0ft) (Ref. 10660000)

## OPTIONAL ACCESSORIES

- Battery adaptor cable with Rebling 7017-2 connector 0.3m (1.0ft) (Ref. 10660001)
- Battery adaptor cable with quick connector (Ref. EC-0661) 0.3m (1.0ft) (Ref. 10660002)
- Thermal printer, cable included (Ref. 6580101)
- 2D Scanner, cable included (Ref. EZ-0247)

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