



## **BCL-2408**

### **180 Watt Battery Charger Range**

#### **Product Specification for BCL-2408**

Item Number	53034-000
Type Designation	BCL -2408
Casing	Moulded Aluminium
Color	BLACK
Screen Print Side	Print nr 97368
Color	WHITE
AC Cables	H05RN-F 3x0,75 300/500V
Lenght	1,5m +/- 0,1m
Color	BLACK
AC Connector	Europe class 1 (3p) straight (CE-certified)
färg	BLACK
DC Cables	AWG 14
Lenght	1,5 m +/- 0,1m
Color (+pole)	RED
Color (-pole)	BLACK
DC Terminals	CABLE SHOE A 2585 R
Enclosure Class	IP 65
Input Voltage	230 VAC +/- 15% 50-60 Hz
Charging Current	8 Ampere
Charging Voltage	28,8 volt
Maintenance Charging	27,2 volt
Breakpoint Current	0,8 Ampere
Serial Number-print	Yes
Approvals	EN 60 335-2-29 LVD, EN 55014 EMC, EN 60 555-2 EMC, EN 60555-3 EMC, EN 55 104 EMC.
Isolation Class	Class 1
Accessories	FAN MODULE
Option: A1	Temperature-compensation
A2	Equalisation charging
Item Number	
Type Designation	
Casing	
Color	
Screen Print Side	

The battery charger BCL-2408 is a completely new battery charger which uses the latest technology.

This has made it possible to produce a very powerful yet small battery charger which gives regulated and filtered charging voltage.

The charger can be connected to a battery for a long time without overcharging or damaging the battery. The charging cycle initiates at high voltage 28.8 V for about 10 hours. After this the charger switches to maintenance charging at 27.2 V.

If the charging current during high voltage charging reaches below 0.8 A it automatically switches to maintenance charging.

- Compact 99 x 193 x 46 mm (W x L x H)
- High Efficiency
- Light Weight 1700 g
- Shockproof
- Waterproof
- Charging is always controlled