

POWERSUPPLIES

GC330, 2-step Lead Acid charger 330W



- 2 color LED indicate charging status
- Suitable for 20-65Ah Lead Acid / GEL / LiMnO₂ / LiFeO₄
- Efficiency up to 93.5%
- Active PFC function
- Wide input voltage range
- International approvals

Technical data:

Input:

Input voltage: 90-264VAC
 Frequency: 47-63 Hz
 Input current max: 4A/115VAC, 2A/230VAC
 Inrush current max: 120A/230VAC

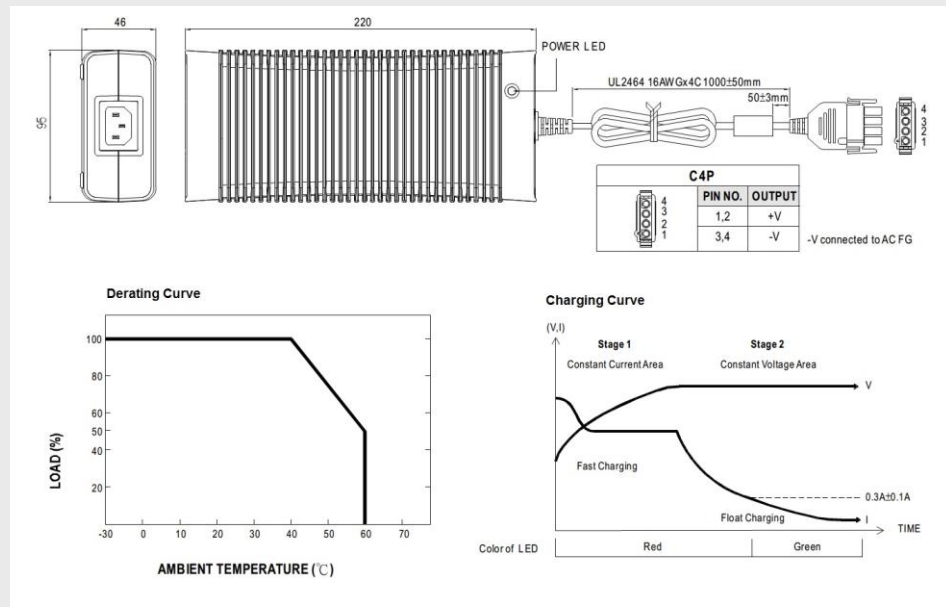
Output:

Output voltage: See below table
 Output current: See below table
 LED indicator: Charging C.C. (constant current) red color,
 Floating charging C.V. (constant voltage) green color
 Efficiency: 93.5%

Protection: Overload, over voltage, over temperature protection
 Cooling: Convection cooled (no fan)
 Temperature range: -30°C...+60°C, see also derating curve
 Plug and cable: 1.0m cable UL2464 AWG16, DC plug AMP1-480702-0,
 Female plug AMP1-480703-0
 Other connectors available upon request

Size: 220x95x46mm
 Weight: 1250g
 Safety and EMC: cUL60950, EN60950, CB, FCC, CE

Mechanical drawing:



Ordering information:

Type	Continuous output current	Peak current	Output voltage
GC330A36-C4P	6.4 A	8.0 A	40.8 VDC
GC330A48-C4P	4.8 A	6.0 A	54.4 VDC