## **IDEALPOWER** 31ACXX24A 24V Lead Acid Battery charger Series Up to 168 Watts

## Features

- Universal input 100-240VAC
- Output Power: 72-168W
- Aluminium Enclosure
- Approved to UKCA, CE
- LVD & EMC Class B Certified, RoHS & REACH compliant
- 24V Lead Acid 3 Stage Control (Fast/Normal/Float)
- OVP, OCP, OTP & amp; Short Circuit
- Dimensions: Dependent on Model
- Weight: Dependent on Model
- Six-Sided Shielding

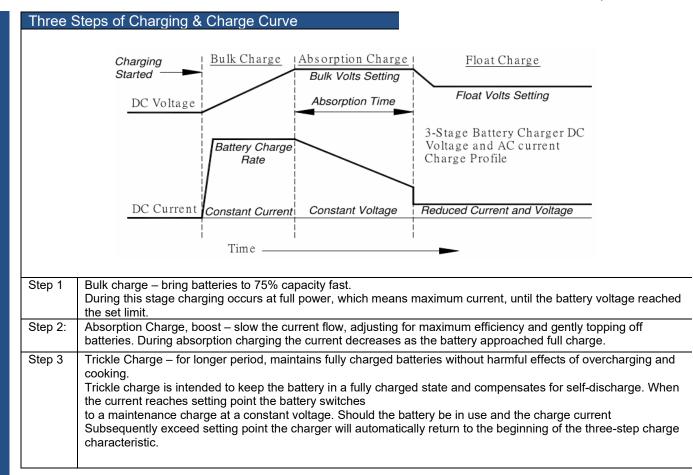


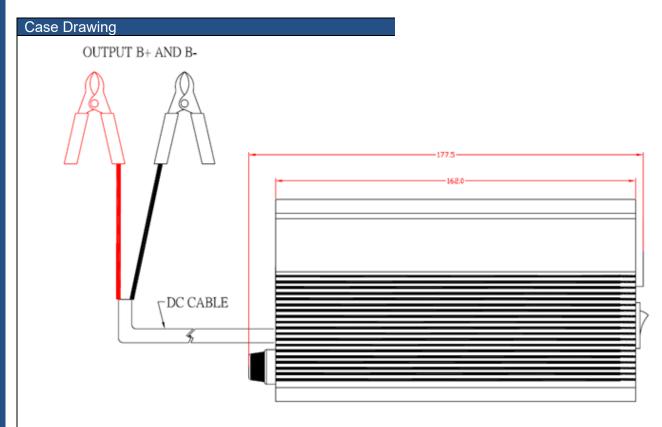
Ideal Power's 31ACXX24A Range of 24V Lead Acid Battery Chargers Series are certified to UKCA, CE, RoHS, REACH & EN 62368-1 Standards and comply with the relevant Efficiency Regulations. These are primarily used in ITE, Audio & Video Industries and customised solutions are available upon request.

Models	31AC0324A	31AC0424A	31AC0524	A 31AC0724A
Input Voltage	115V / 230V Auto Switch			
Input Frequency	47Hz ~ 63Hz			
Output Max Current	3Amp	4Amp	5Amp	7Amp
Output Power	72W	96W	120W	168W
Output Equalizer	29.2V +/- 0.2V (Can be order specific)			
Output Float	27.4V +/- 0.2V (Can by order specific)			
Battery Application	Lead Acid Battery			
LED - Power	Red			
LED - Charging	Orange			
LED – Fully Charged	Green			
Mains Lead	1.8M EURO Plug + 1.8M UK fuse Plug			
DC Cable	SPT2 2C 18AWG at 1.2M Mount clips			
Dimensions	180 x 88 x 47 (LxWxH) mm			
Weight	0.8 (Kgs)			
Specifications subject to cha	ange without notice.			
Applications				
Ommunication devices	Over generators	© UPS		Over Inverters
<ul><li>Vacuums Pumps</li><li>Fire trucks</li><li>Household items</li></ul>	<ul> <li>Sailing boats</li> <li>Emergency vehicles</li> <li>Communication</li> <li>Equipment's</li> </ul>	© Fork-lift © Electrical c © Automobile	•	<ul> <li>Ambulance</li> <li>Mobile command centre</li> </ul>

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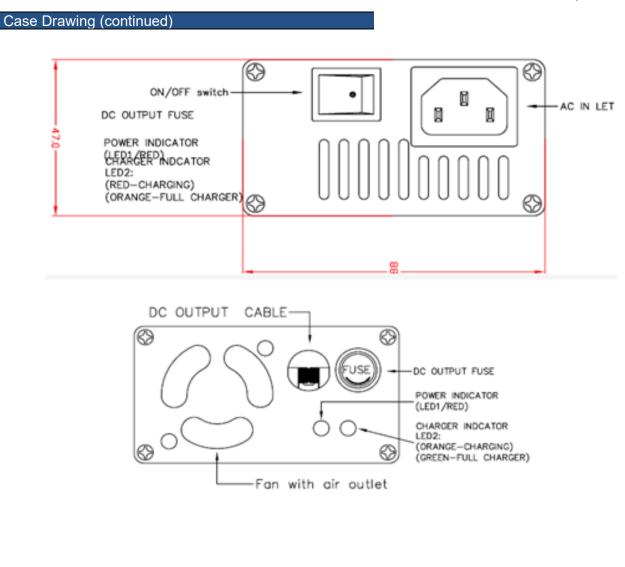
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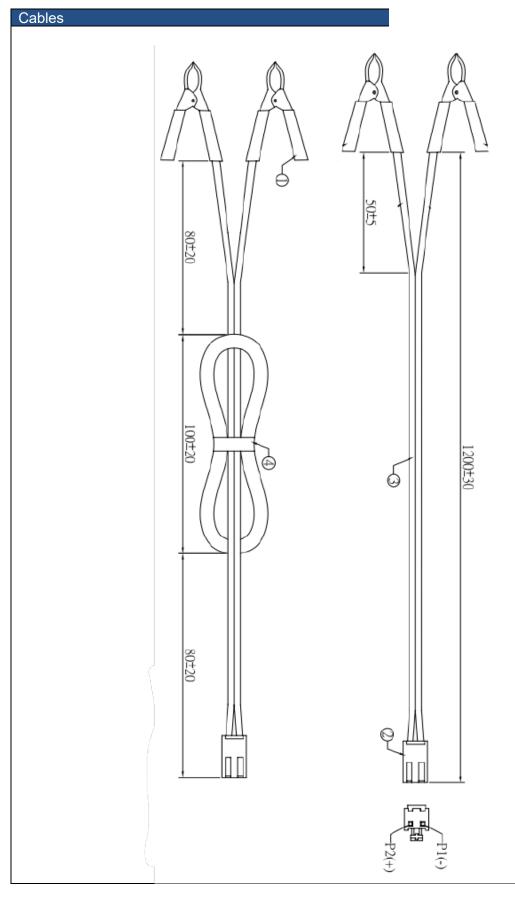


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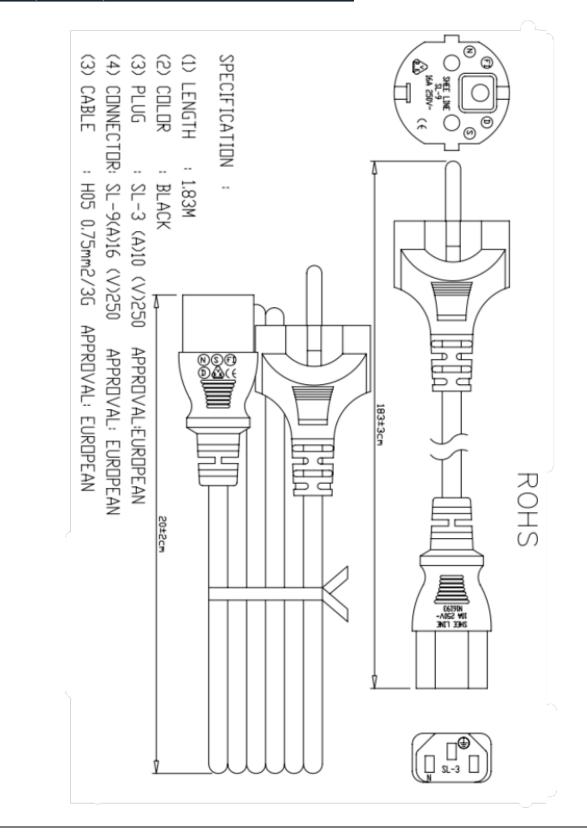




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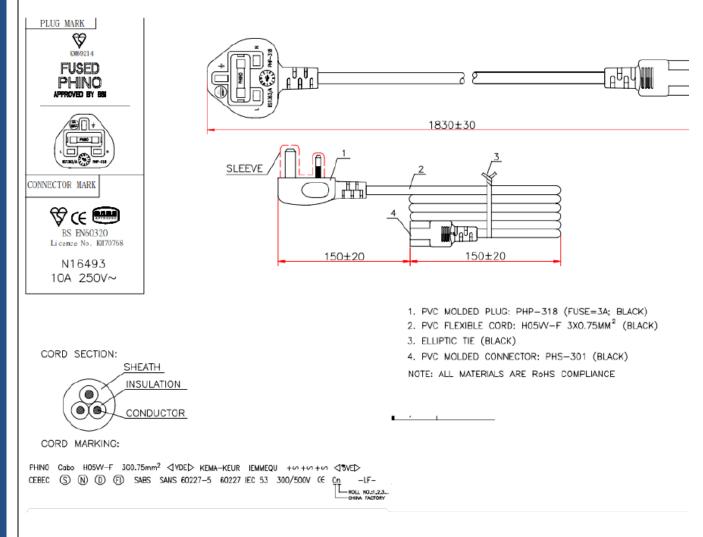
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## Cables (continued)





Cables (continued)



AC – DC