

## 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



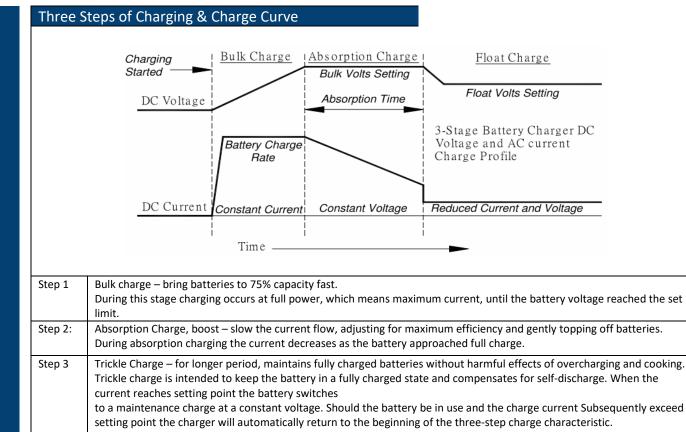


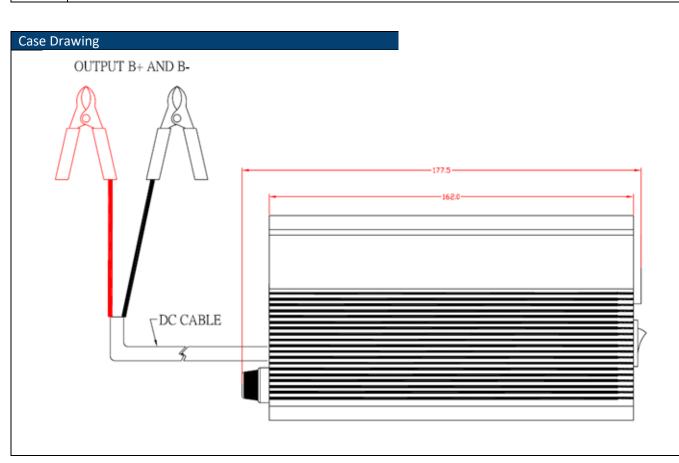
Ideal Power's 31ACXX24A-IP Range of 24V Lead Acid Battery Chargers Series are certified to UKCA, CE, RoHS, REACH & EN 62368-1 Standards and comply with the relevant Efficiency Regulations. These are primarily used in ITE, Audio & Video Industries and customised solutions are available upon request.

Models	31AC0424A-	IP	31AC0524A-IP
Input Voltage	115V / 230V Auto Switch		
Input Frequency	47Hz ~ 63Hz		
Output Max Current	4Amp		5Amp
Output Power	96W		120
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 chan	ge without notice.		
Applications			
© Communication devices	Power generators	© UPS	Power Inverters
Vacuums Pumps	Sailing boats	© Fork-lift	
© Fire trucks	© Emergency vehicles	© Electrical car & bicycles	Mobile command centres
Household items	© Communication Equipment's	© Automobiles	

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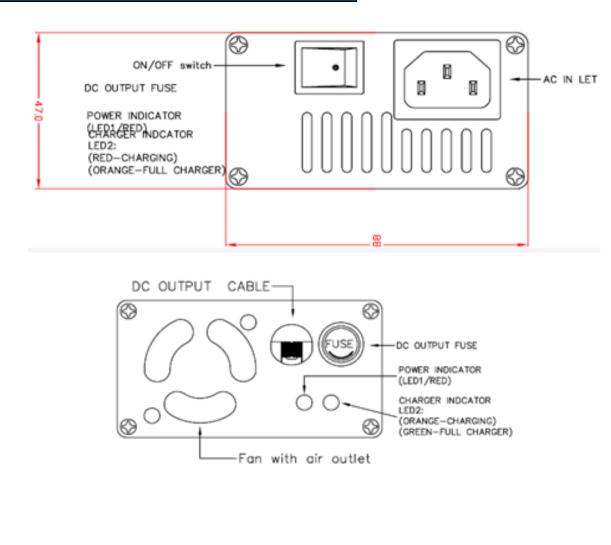




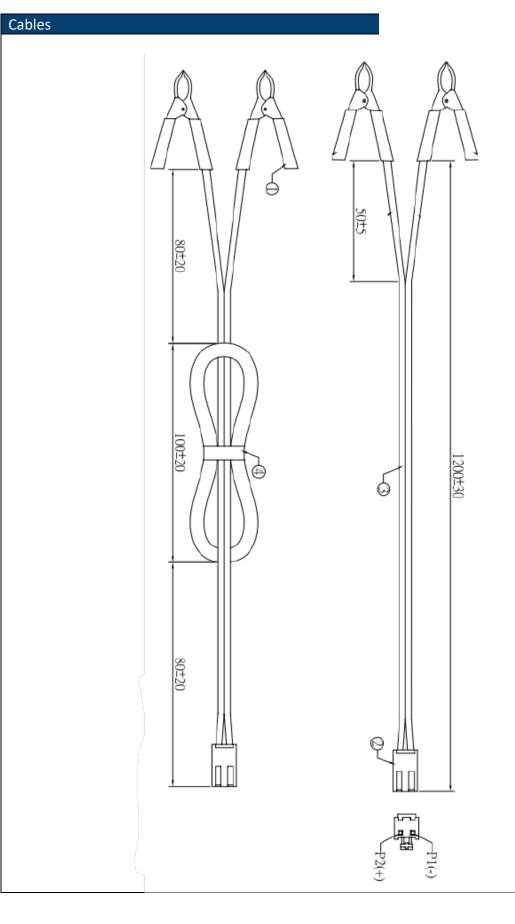
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## Case Drawing (continued)



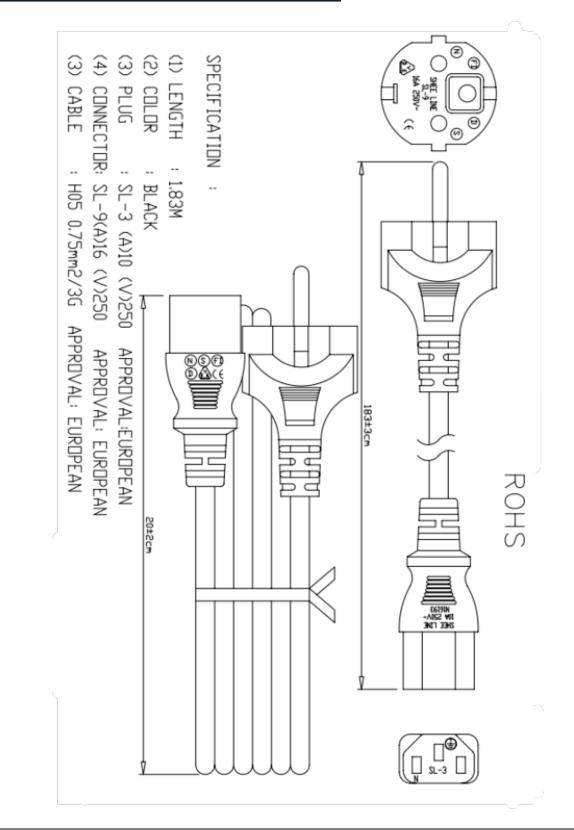




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## Cables (continued)





## Cables (continued)

