

VOLTCRAFT - TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

CSP-400 **Laboratory Power Supply**

CE

Item no: 3438557

A laboratory power supply for low-voltage units developed for universal use in the research, development, manufacturing, service and training fields.



TECHNICAL DATA

Power supply (adapter input)	100 - 240 V/AC, 50/60 Hz
Power supply adapter output	24 V/DC, max. 3 A
Input	24 V/DC, max. 3 A 
Rechargeable battery power supply	18650 Li-ion battery × 6 3.7 V, 3000 mAh
Output voltage	1 - 20 Vrms
Output current	Max. 2 Arms (adapter mode) max. 1 Arms (rechargeable battery mode)
Output frequency	1 - 100 Hz (1 Hz adjusting)
Output accuracy	Voltage: 0.5%+20 digits @50Hz, Frequency: 1 %
Short-circuit protection	Yes
Overcurrent protection	Yes
Protection class	II
Display	LCD
Display accuracy	Voltage: 0.5%@50Hz Frequency: 1%
Operation time	max. 8 hours
Fuse	T6.3AL250V
Operating temperature	0 to +40 °C
Operating humidity	20 - 85 %
Storage temperature	0 to +40 °C
Storage humidity	20 - 85 %
Dimensions (W x H x D)	110 × 74 × 140 mm
Weight	800 g (with rechargeable battery)

CONTENTS

Main unit // Power adapter // Operating instructions

This is a publication by Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92242 Hirschau (www.conrad.com).

All rights including translation reserved. Reproduction by any method (e.g. photocopying, microfilming or the capture in electronic data processing systems) requires prior written approval from the editor. Reprinting, also in part, is prohibited. This publication reflects the technical status at the time of printing.

Copyright by Conrad Electronic SE.

*3438557_V1_0126_en_ds 2673255051 I1/O1 en