

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.

USBC-90 USB-Charger

CE

Item no: 2484525

The product is a USB charger. Use the product to charge devices that support charging or operation via USB-CTM or other standard USB sockets.

FEATURES

USB-C[™] and USB-A // 20 V/DC, max. 90 W // Overload and short-circuit protection



CONTENTS

Charger // Mains cable // Operating instructions

TECHNICAL DATA

Data according to EU regulation 2019/1782

Manufacturer	Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92240 Hirschau
Commercial registration number	HRB 3896
Model identifier	USBC-90
Input voltage	100 – 240 V/AC
Input AC frequency	50 - 60 Hz
Output voltage	USB-C™ cable:
Output current	5.0 V/DC, max. 3.0 A, max. 15.0 W
Output power	9.0 V/DC, max. 3.0 A, max. 27.0 W
	12.0 V/DC, max. 3.0 A, max. 36.0 W
	15.0 V/DC, max. 3.0 A, max. 45.0 W
	20.0 V/DC, max. 4.5 A, max. 90.0 W
	USB-A port:
	5.0 V/DC, max. 2.4 A, max. 12.0 W
Average active efficiency	87.47 %
Efficiency at low load (10 %)	91.84 %
No-load power consumption	0.14 W

Others

Total power	max. 90 W (USB-A port and USB-C ™ cable)
Protection class	Class II
Operating temperature	0 to +35 °C
Operating humidity	10 – 90 % RH
Storage temperature	-10 to +55 °C
Storage humidity	5 – 95 % RH
Dimensions (L x W x H)	150 x 67 x 26 mm
Weight	472 g (without mains cable)

This is a publication by Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92240 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.

*2484525_V1_0722_en_ds 605435019 I1/O1 en