

VOLTCRAFT

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.

UC-3C1A140W01 **140 W GaN Charger** **(3x USB-C®, 1x USB-A)**

CE

Item no: 3209070

The product is a GaN charger with fast charge support.



FEATURES

USB-C® x 3 // USB-A x 1 // Max. 140 W // Support Power Delivery Fast Charge PD 3.0

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	UC-3C1A140W01
Input voltage	100 - 240 V/AC
Input AC frequency	50 / 60 Hz
Output voltage Output current Output power	USB C1: 5.0 V 3.0 A max. 15.0 W 9.0 V 3.0 A max. 27.0 W 12.0 V 3.0 A max. 36.0 W 15.0 V 3.0 A max. 45.0 W 20.0 V 5.0 A max. 100.0 W 28.0 V 5.0 A max. 140.0 W USB C/C3: 5.0 V 3.0 A max. 15.0 W 9.0 V 3.0 A max. 27.0 W 12.0 V 3.0 A max. 36.0 W 15.0 V 3.0 A max. 45.0 W 20.0 V 5.0 A max. 100.0 W USB-A: 5.0 V 3.0 A max. 15.0 W 9.0 V 2.0 A max. 18.0 W 12.0 V 1.5 A max. 22.5 W USB-C1+C2: 65 W+65 W (130 W max.) USB-C1+C3: 65 W+65 W (130 W max.) USB-C1+A: 100 W+22.5 W (122.5 W max.) USB-C2+C3: 65 W+65 W (130 W max.) USB-C2+A: 100 W+22.5 W (122.5 W max.) USB-C3+A: 7.5 W+7.5 W (15 W max.) USB-C1+C2+C3: 65 W+45 W+20 W (130 W max.) USB-C1+C2+A: 65 W+45 W+22.5 W (132.5 W max.) USB-C1+C3+A: 100 W+7.5 W+7.5 W (115 W max.) USB-C2+C3+A: 100 W+7.5 W+7.5 W (115 W max.) USB-C1+C2+C3+A: 70 W+45 W+7.5 W+7.5 W (130 W max.)
Average active efficiency	86.0 %
Efficiency at low load (10 %)	81.0 %
No-load power consumption	≤0.30 W

Environment

Operating conditions	0 to +40 °C, 5 - 90 % RH (non-condensing)
Storage conditions	-35 to +70 °C, 0 - 90 % RH (non-condensing)

Others

Dimensions (W x H x D) (approx.)	approx. 32 x 76 x 93 mm
Weight (approx.)	300 g

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Product // Operating instructions

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