



4b USB CA 20W



TECHNICAL SPECIFICATIONS

USB CA 20 W power supply

U SERIES

USB fast charge 20 W power supply with one Type A and one Type C output.

Applications

Applications include the recharging of portable devices such as smartphones, tablets, MP3 or MP4 players, speakers, watches, game consoles and powerbanks.

Conformance

- Directives: LV Directive, EMC Directive, RoHS Directive, and ErP Directive.
- Standards: EN IEC 62368-1, EN 55032, EN 55035, EN IEC 61000-3-2, EN 61000-3-3, EN 50563, and EN IEC 63000.
- Regulations: External power supplies regulation (EU) n. 2019/1782 and REACH Regulation (EU) n. 1907/2006-art.33.

The product may contain traces of lead.



Made in CN

Materials

Base: PC / Cover: PC / UV resistant

Compatibility, codes and dimensions

Brand	System	Colour	Code	A	B	C
Vimar®	Plana™	white	4B.V14.USB.30	48.00	47.20	22.30
	Arkè™	white	4B.V19B.USB.30	48.00	47.20	22.30
		grey	4B.V19.USB.30	48.00	47.20	22.30
		metal	4B.V19M.USB.30	48.00	47.20	22.30
Bticino®	Matix™	white	4B.AM.USB.30	49.00	47.00	23.40
	Livinglight™	white (Light™)	4B.N.USB.30	47.00	47.00	21.80
		tech (Light Tech™)	4B.NT.USB.30	47.00	47.00	21.80
		anthracite (Living International™)	4B.L.USB.30	47.00	47.00	21.80
	LivingNow™	3 colors	4B.K.USB.30	44.60	47.00	22.20

Dimensions in mm

Connector compatibility



USB A



USB C

Main features

- USB A+C power supply
- Input voltage: 100-230 V~ 50-60 Hz
- Overvoltage category (IEC 60364-4-44): CAT III
- Device with a contact distance of at least 3 mm
- Electrical consumption: 420 mA a 100 V ~ • 220 mA a 230 V ~
 - USB Type C: 5.0 V DC 3.0 A; 9.0 V DC, 2.2 A; 12.0 V DC, 1.67 A --- (PD20W)
 - USB Type A: 5.0 V DC 3.0 A; 9.0 V DC, 2.0 A; 12.0 V DC, 1.5 A --- (QC18W)
 - USB A+C : 5 V DC 3 A

Technical details

- Terminal type: screw
- Terminal capacity: 2 x 2.5 mm²
- Stripping length: 7 mm
- Screwdriver: flat 3.5 mm
- Recommended use: circuit terminal output

Installation guidelines

Do not install multiple power supplies side by side.
It is recommended to leave the module adjacent to the USB power supply free.

Compatible with the following residential and commercial wiring accessory systems:

Bticino®, Vimar®

