



Power Converter BAC01

Power converter only

AC output
50/60 Hz switchable
with pure sine wave

Max output*

2,800 W(VA)

*Rating value for 4 seconds

Continuous rating output

1,400 W(VA)



Output port



AC output**
x2



USB output
Type-A x2



USB output
Type-C x2



DC output
12V/10A
Cigar socket

**Output voltage and outlet shape vary depending on the country.

The device, which converts DC power into AC power

For emergency power source



For where AC outlet is not



Equipped with various output terminals

Output indicator

- indicates output load status in 7 levels, allowing user to:
- understand compatible appliances.
 - reduce the chance of unexpected stop of power output for protection against overload.



Frequency switching button
50/60 Hz switchable, with pure sine wave

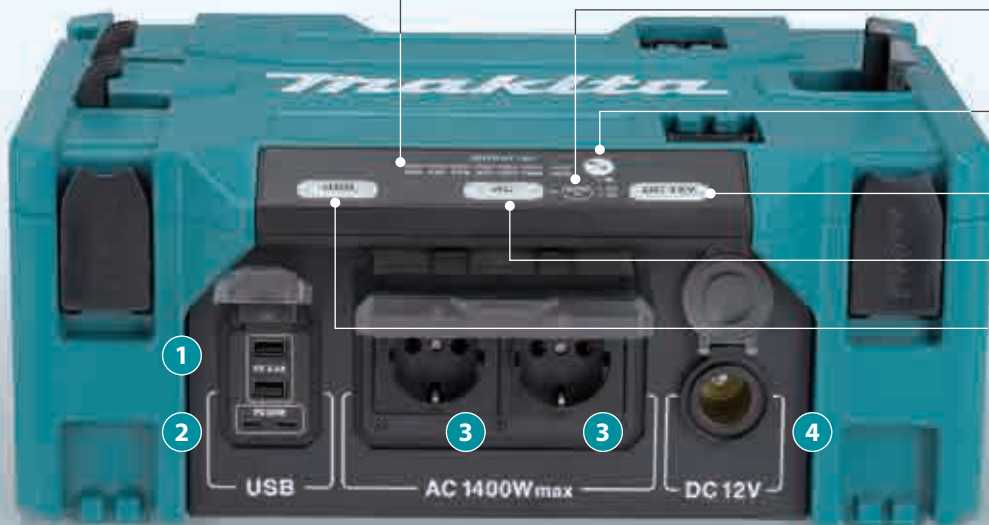
Beep sound button
This warning function can be disabled.

DC 12V output button

AC output button

USB output button

Carrying handle



1 USB output
Type-A x2
DC5V/ 2.4A

2 USB output
Type-C x2
USB-PD 30W

3 AC output
x2
Output voltage and outlet shape vary depending on the country.
Continuous rating output: 1,400W (VA)
Max output: 2,800W (VA)*

4 DC output
Cigar socket
12V/ 10A

*Rating value for 4 seconds (with PDC1200, PDC1500)

Power, is optimal for a wide range of applications.



Approximate continuous run time or operating cycle*

*The time and cycle are approximate values calculated based on the catalog values of each appliance, which may vary greatly depending on environmental temperature and usage.

Appliance/ Device		iPhone14	Charger (DC40RA)	Charger (DC18RF)	LED stand worklight	Stand fan
Continuous rating input		—	310W	330W	120W	48W
Power source	PDC1500	71times	9times (BL4040)	10times (BL1860B)	10hours	25hours
	PDC1200	57times	7times (BL4040)	8times (BL1860B)	8hours	20hours
	PDC01** (BL1860B×4)	19times	—	—	2.3hours	5.5hours

Appliance/ Device		Compact refrigerator (137L)	Electric kettle (0.8L)	Household microwave (500W)	4K LCD TV (50 inch)
Continuous rating input		112W	1,375W	920W	126W
Power source	PDC1500	11hours	14times (4 min per one time)	15times***	10hours
	PDC1200	9hours	11times (4 min per one time)	12times***	8hours
	PDC01** (BL1860B×4)	2.4hours	—	—	2hours

** When using PDC01, the power converter will be automatically turned off if the LXT battery in use shifts to another one. In this situation, press a desired output button to restart power output. Each time shown above is a total time including the time it took after the restart.

***On the assumption that it takes 5 minutes to cook a dish.

Portable Power Pack

Power Converter is Powered by Makita portable power pack PDC1500, PDC1200 and PDC01

PDC1500

Powered by 36V-40Vmax built-in battery
1,500Wh-class high capacity



PDC1200

Powered by 36V-40Vmax built-in battery
1,200Wh-class high capacity



PDC01

Powered by up to four 18V LXT batteries

432 Wh high capacity (with 4 pcs. of BL1860B)

When using PDC01, the power converter will be automatically turned off if the LXT battery in use shifts to another one. In this situation, press a desired output button to restart output.



Charger DC4001

Charging time
PDC1500: 450 min.
PDC1200: 360 min.



Portable Power Pack or MAKPAC can be connected onto this power converter for increased portability.

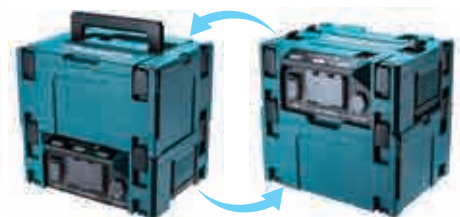
BAC01+PDC1500

BAC01+PDC1200

BAC01+PDC01

BAC01+MAKPAC

Designed to be connected to MAKPAC system accessories.



Accessories

MAKPAC trolley

This smart design allows for easy transportation of this power converter on MAKPAC trolley.

Part No. TR00000002

TR00000001(EU)



Power Converter

BAC01

Double Insulation

AC output voltage	For Taiwan: 110 V, For North American countries: 120 V, For Brazil: 120 / 230 V The other high voltage countries: 230 V
Continuous rating output	Inverter capacity: 1,400 W w/ PDC01: 750 W
Max output	2,800 W
Energy capacity	w/ PDC1200: 1,206 Wh
Dimensions (L x W x H)	395 x 345 x 163 mm (15-1/2 x 13-5/8 x 6-3/8")
Net weight	Device body only : 7.3kg (16.1lbs.)

Weight according to not covered by EPTA-Procedure
Items of standard equipment and specifications may vary by country or area.

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