

## brennenstuhl CDT A 2 DE USB Digital Countdown Timer Instruction Manual

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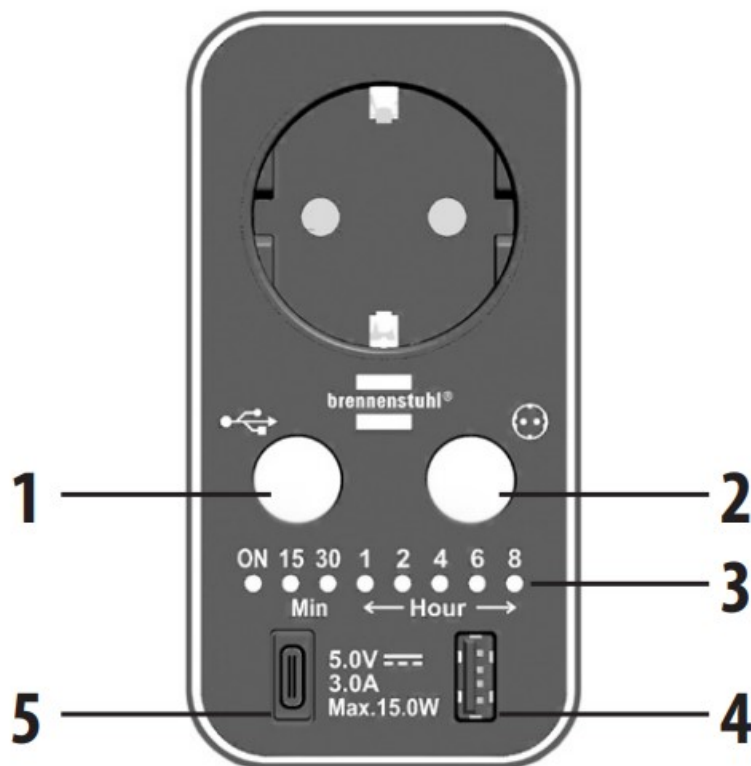


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## Operating instructions

### CDT A 2 DE



## Operating instructions Digital Countdown Timer with USB

Please read the following instructions carefully before connecting this countdown timer to electrical appliances

### Warnings:

- Do not connect in series!
- De-energized only when disconnected!
- Do not cover during operation!
- Only use in dry rooms!
- Always place the product so that the socket is easily accessible and you can easily reach the main plug!
- When touching damaged, open or live parts, there is the risk of electric shock!
- Observe the maximum switching capacity.
- Appliances containing heating elements must not be operated unattended. The manufacturer does not recommend using such appliances with the countdown timer.

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## Intended use

The countdown timer is a very simple way of switching off lamps and electrical appliances after a set time has elapsed.

A typical example of this would be switching off a battery charger after a certain time. Any other use is considered improper use. The manufacturer accepts no liability for damage resulting from improper use.

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## Device overview

1. Setting button for USB programmes
2. Setting button for socket programmes (SOCKET)
3. Display of the adjustable time
4. USB A socket
5. USB C socket

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## Operation

1. Plug the countdown timer into the socket and switch it on by briefly pressing the setting button „1“or „2“.
2. Press the setting button „2“repeatedly until the desired socket programme appears. There are 9 options (ON, 15 minutes, 30 minutes, 1 hour, 2 hours, 4 hours, 6 hours, 8 hours, OFF) that you can select. During the time setting, the corresponding LED lights up constantly. If no more buttons are pressed, the LED goes out in 10 seconds and the timer of the socket starts.
3. Press the setting button for USB „1“repeatedly until the desired USB programme appears. There are 9 options (ON, 15 minutes, 30 minutes, 1 hour, 2 hours, 4 hours, 6 hours, 8 hours, OFF) to choose from. The corresponding LED **flashes** while the time is being set. If no more buttons are pressed, the LED goes out after 10 seconds and the timer for the USB sockets starts.

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## Helpful recommendations

1. USB sockets and power sockets are controlled independently of each other.
2. If no button is pressed within 10 seconds, the LED goes out. The countdown programme you have set continues to work.
3. If the USB port or socket is running the countdown programme and the LED is not lit, press the USB or SOCKET button once to display the current programme. Press the USB or SOCKET button again to return the programme to setting mode.
4. The timer has an automatic memory. If the appliance has not been disconnected from the mains, the last set time is displayed again by pressing the button once.
5. Please note: In the event of a power failure or after unplugging, the countdown timer setting will be cancelled.
6. Please also refer to the FAQs on our homepage.

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# Technical Data

**Voltage:** 230 V~, 50 Hz

**Max. Load socket:** 13 (2) A, 2990 W  $\mu$

**Max. USB load:** 5.0 VDC, 3.0 A, max. 15.0 W

**Operating temperature:** -10 °C – +40 °C

**Programme socket:** ON, 15 min, 30 min, 1 hour, 2 hours, 4 hours, 6 hours, 8 hours, countdown, OFF

**Programme USB:** ON, 15 min, 30 min, 1 hour, 2 hours, 4 hours, 6 hours, 8 hours, countdown, OFF Purpose of the control unit: Plug-in timer

**Structure of the control system:** Electronic

**Protection class through housing:** IP20 Classification of the control unit for protection against

**Electric shock:** Class I

**Number of operating cycles (M):** 5000

**Number of automatic cycles (A):** 5000

**Type of separation:** Micro-separation Additional features of type 1 or type 2 actions: 1.B.Q

**Degree of soiling:** 2

**Glow wire temperature:** 550/850 °C

**Rated impulse voltage:** 2.5 KV

**Ambient temperature:** -10 °C – +40 °C

**Rated with thermal connection:** 250 V~, 3 A, 76 °C

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## Maintenance and cleaning

The product is maintenance-free. It cannot be repaired. Before cleaning, unplug the appliance from the socket and clean it with a dry cloth.



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## Disposal

Dispose of electric appliances in an environmentally friendly manner!

Electric appliances must not be disposed of in household waste. The European Directive 2012/19/EU on Waste Electrical and Electronic Equipment rules that used electric appliances should be collected separately and recycled in an environmentally friendly manner. For possibilities of disposal of the used appliance, please contact your local or municipal administration.



**EU declaration of conformity**

The declaration of conformity is deposited with the manufacturer.



## UK declaration of conformity

The declaration of conformity is deposited with the manufacturer.

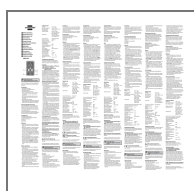
For further information, we recommend the Service/FAQs section on our homepage [www.brennenstuhl.com](http://www.brennenstuhl.com).

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## Documents / Resources



[brennenstuhl CDT A 2 DE USB Digital Countdown Timer](#) [pdf] Instruction Manual  
CDT A 2 DE, CDT A 2 DE USB Digital Countdown Timer, USB Digital Countdown Timer, Digital  
Countdown Timer, Countdown Timer, Timer

## References

- [brennenstuhl® Service](#)
- [brennenstuhl® | Licht- und Stromverteilung](#)
- [User Manual](#)

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