

Timer Plug-in

Model #: BRT-483



Features:

BRT-483 is a timer plug-in of our mini-A product family. It delivers much more functionalities than most timer plug-ins in the market can do. It is a perfect device when being used at home or when traveling.

- Compact design with flip up display and 4 operation buttons;
- Up to different 24 timing periods on any given day;
- USB charging port;
- Charging protection, automatically turns off power when charging is completed;
- Internal shutter for child safety;
- Blue LED ring nightlight;
- PC-V0 flame resistance material; and
- Compact design and high quality build.

▶ LCD Display and Front Panel Buttons:

Fig. 1 and Fig. 2 show the front view and the back view of BRT-483 timer plug-in respectively.



Fig. 1 Front View



Fig. 2 Back View

As shown in Fig. 3, BRT-483 timer plug-in has a flip up LCD display on its top, a standard power socket on its front, 4 operation buttons at its corners, and a USB charging port on its bottom.

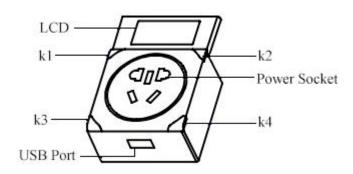


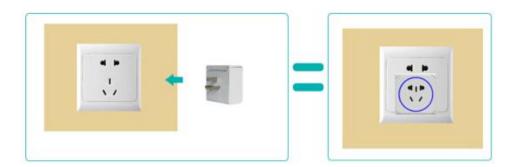
Fig. 3 Ports, Controls and LCD Display

Specification Parameters:

Input	110~240V(50Hz/60Hz)/10A	Operation	No-condensation 20-90% RH,
Voltage	110 210 (30112, 30112), 1011	Environment	-20°C ~55°C
Output Voltage	AC: 110~240V(50Hz/60Hz), 10A DC: 5V/1A	Wattage	AC: 2000W
Dimension	60mm x 60mm x 30mm	Weight	160g

Installation Guide:

BRT-483 has no need for further wiring installation. As shown in Fig. 4 and Fig. 5, once it is plugged to a wall socket or extension bar, it is ready to go.



Plug to a Wall Mount Socket Fig. 4

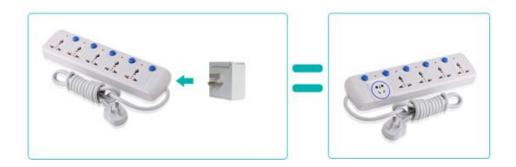


Fig. 5 Plug to an Extension Bar

BRT-483 Timer Plug-in Setup:

Using the 4 buttons and the flip up display of BRT-483, users can manually turn on or turn off the loads, or set up timing periods to have BRT-483 automatically turn on or turn off the loads. As shown in Fig. 6, the display shows weekdays, clock, timing period #s, and ON/Off status.

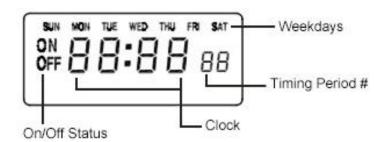


Fig. 6 LED Display

1. Set up the clock:

Once powered on, BRT-483 displays clock as follows:



Press and hold K1 button until the clocks digits flashes, and then press K1 button to select weekdays, hours, or minutes to be changed. Pressing K3 button will increase the flashing

digits, while pressing K4 button will decrease the flashing digits. Finally, press and hold K1 button to exit setup and save the settings.

The setting will be saved as well if there is no button operation for 30 seconds.

2. Manual Override:

Pressing K2 button will manually turn on or turn off the load.

3. Set up Timing Periods:

Press K1 button to enter timing period set up screen as follows:



Pressing K1 button to select timing action (On or Off) or timing (weekdays, hours, or minutes) to be set and make the selected digits flashing. Pressing K3 button will increase the flashing digits, while Pressing K4 button will decrease the flashing digits.

Once one timing period is set up, pressing K1 button will bring up the timing setup screen again. Repeat the above procedures to complete setting up the next timing period. Up to 24 timing periods can be set up for any day.

Finally, press and hold K1 button to exit setup and save the settings. The setting will be saved as well if there is no button operation for 30 seconds.

4. Review or Delete Timing Settings:

Press K3 button to enter timing setting screen as follows:



The timing periods will alternate when pressing K3 button. If a timing period needs to be deleted, pressing and hold K4 button. Finally, press and hold K3 button to exit and save the changes.

The changes will be saved as well if there is no button operation for 30 seconds.

5. **Reset BRT-483:**

Pressing and holding K2 button for 5 seconds will reset BRT-483 to the default settings.

6. Charging:

Connect a USB cable to the USB port.

7. Nightlight:

When the LCD shows clock, pressing K4 button will turn on or turn off the nightlight.

Applications:

BRT-483 timer plug-in is used for automatically turning on and/or turning off various loads. These loads include fans, lights, appliances, or other kinds of electrical equipment. Its USB port is very handy for charging digital devices too. It is perfect for bringing convenience and safety to our daily life and work.

How to Order:

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