









https://eltako.com/redirect/eltako-connect



Manuals and documents in further languages: https://eltako.com/redirect/ASSU-BT_230V

Technical data page 13-21.

ASSU-BT/230V









1-channel timer with Bluetooth and ELTAKO Connect-App. 1 NO contact not potential free 16 A/250 V AC, 230 V LED lamps and ESL up to 400 W, incandescent lamps 2300 W. 116x56x46 mm (measurements without plug), black. Suitable for both indoors and outdoors, IP44 (splash-proof). With 'astro' function. Only 0.3 watt standby loss.

 $\label{prop:continuous} \textit{German socket}\,(\textit{Type F}),\, \textit{with increased shock protection}.$

Supply and switching voltage 230 V.

Zero passage switching.

Bistable relay to prevent coil power loss and the associated heat generation in switched state. Up to 60 timer memory locations are freely assigned to the channels. With date and automatic summer/winter time changeover. Ca. 7 days power reserve without battery.

Each memory location can be assigned with the astro function (automatic switching after sunrise or sundown) or the switch on/off time. The astro switch on/off time can be changed up to \pm 2 hours. A time lag of up to \pm 2 hours influenced by the solstices can be entered additionally.

The timer is set via Bluetooth with the app.

Connect the timer to the app:

Press the button on the front for 5 seconds, the blue LED flashes. The connection to the app can now be established (delivery state **PIN 123123**). The flashing of the blue LED signals readiness for coupling, this ends automatically after 3 minutes, but can be ended manually by pressing a button > 5 seconds. Scan the QR code on the operating instructions, the app guides you through the teaching-in process. After the connection to the app has been established, the blue LED lights up continuously. If the connection is not disconnected via the app, it will be automatically disconnected after 20 minutes of no interaction with the app. After separating the connection via the app, the timer again signals its readiness for coupling and the blue LED flashes.

Change PIN: The PIN for the Bluetooth connection can be changed in the app under the **Device PIN** entry. **Bluetooth reset** (delete any changed PIN): Briefly tap the button on the front 8 times or unplug and plug in the adapter plug 8 times within 40 seconds. The blue LED flashes.

Setting the timer via the ELTAKO Connect-App:

Edit programs: creation, editing and activation/deactivation of time and astro programs.

Channel configuration: choose between AUTO, On or Off function. Random mode: when random mode is switched on, all switching times of all channels are randomly shifted by up to 15 minutes. Switch-on times to earlier and switch-off times to later.

Time shift solstice: setting a time shift of up to \pm 2 hours at the summer solstice and at the winter solstice. **Date and time:** the date, time, time zone and summer/winter time can be set manually or automatically. **Location:** manual or automatic entry of the location possible.

Bluetooth: activation of permanent visibility possible. By activating permanent visibility, Bluetooth remains active on the timer and does not have to be activated manually before the connection is established. **Factory settings:** choose between deleting all programs, resetting the Bluetooth settings and resetting to factory settings.

Operate the timer with the button on the front:

Manual switching: you can always switch on and off manually by briefly pressing the button. **Switching the AUTO function on and off:** The AUTO function can be switched on and off by pressing the button > 2 seconds but < 5 seconds. If the button is pressed for 2 seconds, the green LED lights up briefly, then when it is released, the green LED signals whether the AUTO function is on or off. If the green LED lights up for 0.3 seconds, the AUTO function is deactivated, set time and Astro programs are not executed.

If the green LED lights up for 2 seconds, the AUTO function is activated, the time switch switches according to the time and astro programs.

ASSU-BT/230V	Outdoor socket timer with Bluetooth,	Art. No. 30000660	101,80 €/pc.
	1 NO contact 16A		