

P5507 - TFE-5

GB	Digital outdoor timer socket
CZ	Venkovní digitální spínací zásuvka
SK	Vonkajšia digitálna spínacia zásuvka
PL	Zewnętrzny cyfrowy programator czasowy



GB Digital outdoor timer socket

A. Functions

1. The programmable digital timer switch (hereinafter only "switch") makes it possible to decide in advance, when your indoor or outdoor appliances are to switch on/off. It helps to save energy and increase safety in your household.
2. The random switching on/off function lets the appliances switch on/off in irregular times, so it is suitable for some automatic functions in your household, but also it lets you conceal your absence from burglars.
3. LCD display shows the selected programme setting and real time.
4. You can set up to 10 programmes to switch on/off.

B. Specifications

1. Power supply: 230 V~, 50 Hz, 16(2)A
2. Max. load: 3 680 W
3. IP protection: IP44
4. Operating temperature: -10 °C to +40 °C
5. Time setting interval: 1 minute
6. 16 combinations of days or blocks of days
7. Precision: ±1 minute per month
8. Switched phase
9. Backup battery: NiMH 1.2 V >100 hours

C. Installation

1. Plug the switch into a 230 V AC socket.
2. Let it recharge for 12 hours.
3. After recharging use a pointed object such as pen or pencil to push the MASTER CLEAR button to erase all stored information.
4. Now the switch is ready for use and for any new setting.

D. Time display

Time can be displayed in two different systems.

1. 12 hour mode: digital numbers from 00:00 to 11:59 plus either the AM symbol (from midnight to noon) or PM (from noon to midnight).
2. 24 hour mode: digital numbers from 00:00 to 23:59 and the display does not show AM or PM.
3. To toggle the 12 hour mode to 24 format and back, push the buttons CLOCK and TIMER at the same time.

E. Setting the time and day of the week

1. **Setting the day of the week**
 - 1.1 Hold the CLOCK button and push the

WEEK button at the same time to set the day of the week.

- 1.2 The order of the day (abbreviations) is displayed this way:

Mo ▶ Tu ▶ We ▶ Th ▶ Fr ▶ Sa ▶ Su

Mo = Monday, Tu = Tuesday, We = Wednesday, Th = Thursday, Fr = Friday, Sa = Saturday, Su = Sunday

- 1.3 Push CLOCK and shortly also the WEEK button to change the days of the week slowly. If you hold both buttons, the days of the week change fast. Release the buttons as soon as the desired day of the week appears.

2. Setting the time

- 2.1 To set time, hold the CLOCK button and push the HOUR button.
- 2.2 If you hold CLOCK and briefly push HOUR, the time will change slowly. If you hold both buttons, time runs fast. Release both buttons as soon as the desired hour appears on the display.
- 2.3 To set minutes hold CLOCK and push MINUTE. To set minutes, proceed the same way as when setting hours as described in point 2.2.

3. Setting the summer time

- 3.1 Hold the CLOCK button and push ON/AUTO/OFF to activate summer time. The display will automatically increase the time by one hour and at the same time an "S" symbol will appear.
- 3.2 By repeated pushing CLOCK and ON/AUTO/OFF you can cancel the summer time. The time and the value will lower by one hour and "S" will disappear from the display.

Note:

In order to set the time and day of the week, the LCD display must be in real time mode. If LCD is in the programme setting mode, push CLOCK and the display will go back to real time mode.

F. Setting the programmes

1. If LCD display shows real time (the display reads "CLOCK"), push the TIMER button once to activate the programme setting mode. On the left side of the LCD display there appears "1ON" and the "PROGRAMME" text will appear.

- 1.1 "1" marks the number of the programme group (groups of programmes are numbered from 1 to 10).
- 1.2 "ON" means activated.
- 1.3 "OFF" means deactivated.
2. To select the programme group and the on/off option, push the TIMER button to choose a higher group number, whereas the sequence is as follows:

▶1ON▶1OFF▶2ON▶2OFF▶...10ON▶10OFF▶

Real time will show automatically after 15 s of inactivity in the settings or if you push the CLOCK button.

3. After choosing the programme (1–10) you can set the day of the week and the time. Push WEEK to choose the day or a block of days in a week. The abbreviations of days/blocks are displayed in the following order:
 - 3.1 MO TU WE TH FR SA SU
 - 3.2 MO▶TU▶WE▶TH▶FR▶SA▶SU
 - 3.3 MO TU WE TH FR
 - 3.4 SA SU
 - 3.5 MO TU WE TH FR SA
 - 3.6 MO WE FR
 - 3.7 TU TH SA
 - 3.8 MO TU WE
 - 3.9 TH FR SA
 - 3.10 MO WE FR SU

4. To set the time of the programme, the LCD must be showing the "PROGRAM" text.
 - 4.1 To set the time of the start (turn on) the programme (1ON) push the HOUR button briefly and the hours will start changing slowly. If you hold this button, hours will change fast. Release the button as soon as the desired hour appears on screen.
 - 4.2 To set the minutes of the programme start (1ON), push the MINUTE button and the time will start changing slowly. If you hold the button, time changes fast. Release the button as soon as the desired minute value appears on screen.
 - 4.3 To set the programme end (turn off) (1OFF) push the TIMER button and proceed the same way as described in points 4.1 and 4.2

Note:

(a) If you want to adjust a pre-set programme, proceed like in points 4 to 4.3 in part F and enter new data to replace the original setting.

(b) After setting the programme, push CLOCK to return to the real time display. If you do not do so, the time will automatically show after 15 seconds of inactivity.

G. Random

1. The Random function turns the appliance on and off irregularly every 10 to 31 minutes from 18:00 to 6:00.
2. Plug the switch to the electric socket and use the ON/AUTO/OFF button to set the programme to the AUTO mode, so you can start/end the Random function.
3. Push the RANDOM button and the right part of LCD will display an "R" symbol to indicate the random turn off/on function is activated. For 10–31 minutes the power supply is off. After this time the function switches to an opposite mode, so it turns on.
4. By repeated pushing of the RANDOM button you can suspend the function of random turning on/off and the "R" sign will disappear from the display.

H. Cancelling/restoring a pre-set programme

When you push ON/AUTO/OFF, you can cancel/restore a pre-set programme, so the display will change in the following order:

1. "ON" cancelling a pre-set programme, so the appliance will remain on all the time.
2. "AUTO" restoring a pre-set programme, so the appliance will go turning on and off automatically according to the settings.
3. "OFF" cancelling a pre-set programme, so the appliance will remain off all the time.

Note:

(a) The pre-set function of random activation/deactivation will work only if the switch is in the AUTO mode.

(b) If the Random function is activated, the auto on/off functions of the set programmes are inoperative.

I. Installation

1. Set the required on/off programmes at the switch, as described above.
2. Turn the electric appliance off.
3. Plug the supply cable of the appliance into the socket of the switch and then connect the switch to the power supply.
4. Turn the appliance on.
5. The appliance will be on/off according to the programmes, you chose, unless you push manual cancelling of the setting.



J. Safety warning

- If the display does not work, plug the switch into a 230 V AC socket and let it recharge. In cca 2 hours the display will light up and the switch will be fully functional. To fully recharge, leave it plugged in for cca 12 hours.

Obsah je uzamčen

Dokončete, prosím, proces objednávky.

Následně budete mít přístup k celému dokumentu.



Proč je dokument uzamčen? Nahněvat Vás rozhodně nechceme. Jsou k tomu dva hlavní důvody:

- 1) Vytvořit a udržovat obsáhlou databázi návodů stojí nejen spoustu úsilí a času, ale i finanční prostředky. Dělali byste to Vy zadarmo? Ne*. Zakoupením této služby obdržíte úplný návod a podpoříte provoz a rozvoj našich stránek. Třeba se Vám to bude ještě někdy hodit.

**) Možná zpočátku ano. Ale vězte, že dotovat to dlouhodobě nelze. A rozhodně na tom nezbohatneme.*

- 2) Pak jsou tady „roboti“, kteří se přiživují na naší práci a „vysávají“ výsledky našeho úsilí pro svůj prospěch. Tímto krokem se jim to snažíme překazit.

A pokud nemáte zájem, respektujeme to. Urgujte svého prodejce. A když neuspějete, rádi Vás uvidíme!