

Brezžični termostat / Wireless thermostat

 **SASWELL SAS918WHB-0-RF**



**Uporabniški priročnik
User manual**

SI / Uporabniški priročnik

Termostat Saswell SAS918WHB-0-RF je brezžični dnevni termostat za upravljanje ogrevalnih sistemov kot so recimo bojlerji, peči na olje ali plin, aktuatorji talnega ogrevanja ali radiatorjev, obtočnih črpalk, topotnih črpalk. Komplet je sestavljen iz dveh enot in sicer iz termostata (sobne enote) SAS918WHB-0-DF ter sprejemne enote SAS2010DE. Termostat je izjemno preprost za uporabo in zaradi svoje prenosljivosti omogoča namestitev na steno ali na priloženo stojalo. Naprava omogoča nastavitev dnevne, nočne ali začasne temperature in mnogo ostalih nastavitev, ki Vam omogoča nastavitev delovanja po vaših željah (histereza, korekcija temperature, ...)

Za pomoč si lahko tudi ogledate video navodila na portalu Youtube – Sen Controls.

Navodila za uporabo in vzdrževanje so del splošnih prodajnih pogojev. Pridržujemo si pravico do sprememb detajlov, tehnologije in izvedbe. Garancija velja le skupaj z računom. Dopuščamo možnost napak v besedilu.



Varovanje narave

Elektronske naprave in baterije po koncu življenjske dobe ne odlagajte med mešane komunalne odpadke, uporabite zbirna mesta ločenih odpadkov. S pravilno odstranitvijo izdelka boste preprečili negativne vplive na človeško zdravje in okolje. Reciklaža materialov prispeva varstvu naravnih virov. Več informacij o reciklaži tega izdelka Vam ponudijo upravne enote, organizacije za obdelavo gospodinjskih odpadkov ali prodajno mesto, kjer ste izdelek kupili.

Pomembna opozorila pred prvo uporabo, namestitvijo in vzdrževanje naprave:

Pred prvo uporabo pozorno preberite navodila za uporabo ne samo termostata, ampak tudi peči ali klimatske naprave.

- Pred inštalacijo termostata izklopite dovod električnega toka! • Priporočamo, da inštalacijo opravi kvalificiran delavec!
- Električni krog mora biti zavarovan z varovalko, ki ne presega tokovne obremenitve ozičenja • Pri montaži upoštevajte vse varnostne predpise • Izdelka ne izpostavljajte neposredni sončni svetlobi, ekstremnemu mrazu, vlagi in naglim spremembam temperature. To bi znižalo natančnost merjenja temperature • Izdelka ne nameščajte na mesta, ki so nagnjena k vibracijam in pretresom – to lahko povzroči poškodbe • Izdelka ne izpostavljajte prekomernemu tlaku, sunkom, prahu, visokim temperaturam ali vlagi saj le te lahko povzročijo poškodbe na kateri izmed funkcij izdelka, krajšo energetsko vzdržljivost, poškodbo baterij in deformacije plastičnih delov • Izdelka ne izpostavljajte dežju ali vlagi, kapljajoči in brizgajoči vodi • Na izdelek ne postavljajte virov ognja, npr. prižgane svečke ipd. • Izdelka ne postavljajte na mesta, kjer ni zadostnega kroženja zraka • V prezračevalne odprtine ne vtikajte nobenih predmetov • Ne posegajte v notranjo električno napeljavo izdelka – lahko ga poškodujete in s tem prekinete veljavnost garancije. Izdelek sme popravljati le usposobljen strokovnjak • Za čiščenje uporablajte zmerno navlaženo blago kropo. Ne uporabljajte raztopin ali čistilnih izdelkov – lahko poškodujejo plastične dele in električno napeljavo • Izdelka ne potapljamte v vodo ali v druge tekočine • Pri poškodbah ali napaki izdelka ne popravljajte sami. Predajte ga v popravilo prodajalni, kjer ste ga kupili • Izdelka ne smejo uporabljati osebe (vključno otrok), ki jih fizična, čutna ali mentalna nesposobnost ali pomanjkanje izkušenj, in znanj ovirajo pri varni uporabi naprave, če pri tem ne bodo nadzorovane, ali če jih o uporabi naprave ni poučila oseba, ki je odgovorna za njihovo varnost • Nujen je nadzor nad otroki, da bo zagotovljeno, da se ne bodo z napravo igrali.

Za izdelek je bila izdana izjava o skladnosti. Ta in ostala dokumentacija je dostopna na spletni strani www.sen-controls.eu. Proizvajalec izdelka je SASWELL CONTROLS (HONGKONG) LTD.

Uvoznik in distributer za Saswell je Sen Controls d.o.o., Belokranjska cesta 29, 8340 Črnomelj, Slovenija

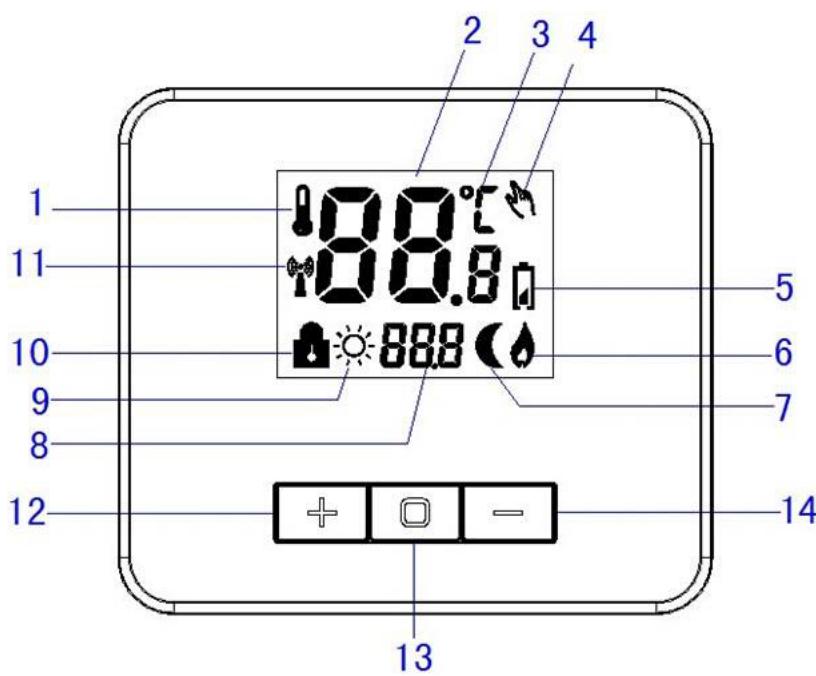
Lastnosti

- Prenosljivost sobnega termostata in neodvisnost od žične povezave
- Velik LCD ekran z močno osvetlitvijo
- Hkratni prikaz trenutne temperature prostora ter nastavljene temperature ogrevanja
- Možnost vklopa dnevne-višje temperature delovanja (simbol sonce) ali možnost vklopa nočne-nižje temperature delovanja (simbol luna) ali trenutna ročna sprememba nastavitev temperature (simbol roka)
- Možnost kalibracije temperature
- Ohranitev nastavitev kljub izgubi napajanja
- Opozorilo za zamenjavo baterije
- Možnost nastavitev funkcije samodejnega aktiviranja npr. Obtočne črpalke, ventila (ta funkcija omogoča samodejno aktiviranje obtočne črpalke, ventila v primeru da se ni zagnal-a v roku 24h)
- Zaklep termostata
- Zaščita proti zmrzovanju

Specifikacije enote

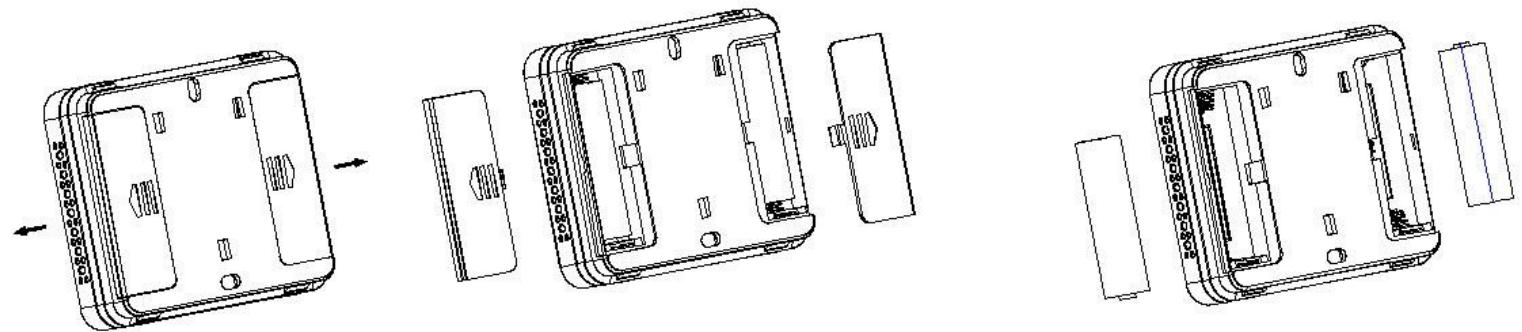
- Napajanje termostat 2x AA alkalni 1.5V bateriji LR6
- Merjenje / prikaz temperature 5°C ~ 35°C (natančnost 0.1°C)
- Temperatura okolice delovanja 0°C ~50°C
- Skladiščna temperatura -10°C ~ +60°C
- Dimenzijs termostat 85 x 75 x 23mm
- Frekvenca delovanja RF 868MHz (FSK)
- Doseg brezžičnega signala do 100m brez ovir

Opis tipk in prikaza na ekranu

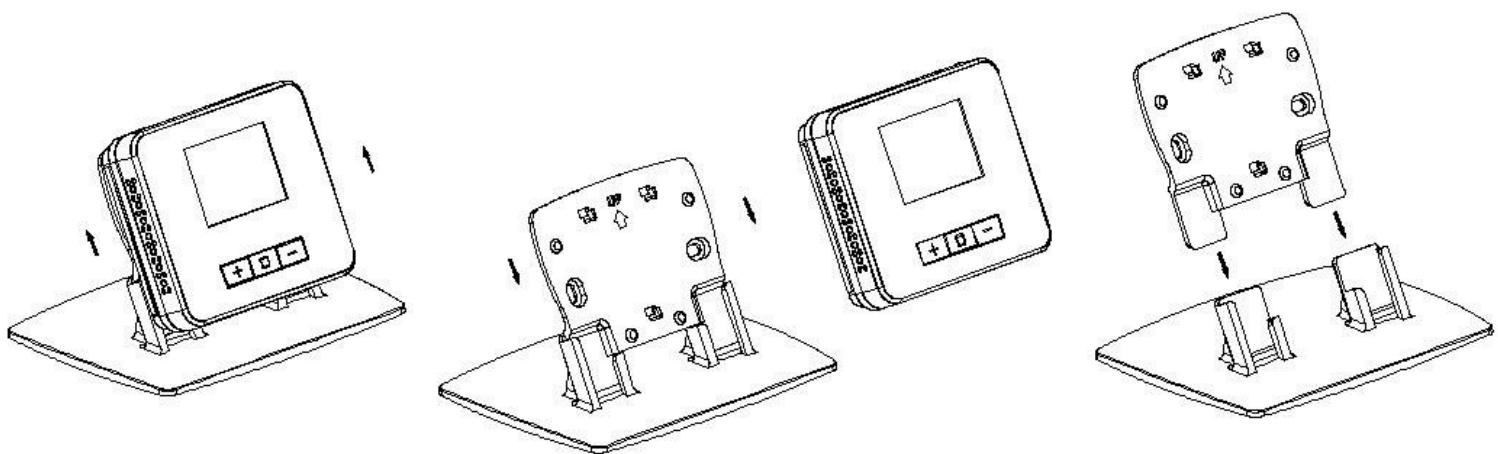
1. Simbol za temperaturo
 2. Prikaz temperature prostora oziroma prikaz vrednosti
 3. Temperaturna enota
 4. Ročna nastavitev temperature
 5. Znak za nivo baterije
 6. Simbol za prikaz delovanja sistema ogrevanja
 7. Simbol za nočno-nižjo in varčno temperature (simbol luna) ECO
 8. Prikaz trenutno nastavljene temperature ogrevanja
 9. Simbol za dnevno - višjo in komfortno temperaturo (simbol sonce)
 10. Simbol za zaklenjen termostat
 11. Simbol za RF povezavo
 12. Tipka za povišanje vrednosti
 13. Tipka za vstop v glavni meni (pritisni cca. 5 sec) oziroma tipka za preklop med načini ogrevanja; tipka za izklop; (v navodilih prikazana s simbolom )
 14. Tipka za znižanje vrednosti
- 

Namestitev termostata

Pred namestitvijo v termostat vložite dve alkalni AA LR6 1.5V priloženi bateriji. To storite tako, da na hrbtni strani termostata odstranite pokrovček baterij na vsaki strani (z drsanjem), pravilno vstavite bateriji in nato vstavite pokrovčke nazaj.



Termostat je tako pripravljen za uporabo. Termostat lahko namestite v priročno (priloženo) namizno stojalo ali na steno.



V katerem koli primeru postavitve bodite pozorni, da termostat ne postavite v bližino vira vročega ali hladnega zraka, sijanju sonca, prepihu, da je oddaljen vsaj 30cm od kovinskih delov in vsaj 1 meter od ostalih elektronskih naprav. Če ga montirate na steno, je najbolj optimalna višina montaže na višini 150cm od tal, vsaj 20cm stran od vrat, oken, omar in podobno ter da je nameščen notranji steni.

Če ne upoštevate teh priporočil, se zna zgoditi, da termostat ne bo deloval pravilno. Ali zaradi motenj signala (električni viri, železni deli, ...) ali zaradi napačnega branja temperature (prepihi, sonce, prehladno ali prevroče mesto postavitve,...).

Začetek uporabe

Termostat je izjemno preprost za uporabo. Ko je termostat vklopljen bi morali imeti na ekranu prikazano trenutno temperaturo prostora in ostale podatke, kot so nastavljena temperatura in trenutni izbrani režim ogrevanja.

Napravi termostata in sprejemnika sta privzeto povezani (sparjeni). Če nista, opravite postopek brezžične povezave naprav v nadaljevanju.

Vklap in izklop termostata

Termostat izklopite z daljšim (3 sek.) držanjem na sredinsko tipko meni . Ko je termostat izklopljen, je izklopljen tudi ekran. S tem se tudi onemogoči delovanje ogrevanja. Termostat vklapite s kratkim pritiskom na sredinsko tipko .

Nastavitev željene začasne temperature

Če trenutno ne želite uporabljati dnevnega ali nočnega režima ogrevanja, si lahko preprosto s pritiskom na tipko + ali – nastavite začasno temperaturo ogrevanja. Le ta vam ostane do nadaljnje spremembe temperature ali samega režima. S tem se tudi prekliče trenutni izbrani dnevni oz. nočni način.

Sprememba ogrevalnega režima (dnevni in nočni)

S kratkim pritiskom na sredinsko tipko meni  spreminjate trenuten režim ogrevanja. Ob pritisku se vam tudi spreminja prikaz na ekranu in sicer če izberete dnevni režim, se vam prikaže na ekranu simbol sonca  ali če imate izbran nočni način, se vam prikaže simbol lune .

Temperature dnevnega oz. nočnega režima nastavite v naprednih nastavivah termostata.

Zaklep termostata

Zaradi varnosti in onemogočanja sprememb na termostatu, ga lahko preprosto zaklenete. To storite tako, da hkrati držite tipki + in – za 3 sekunde. Na ekranu se prikaže simbol ključavnice . Termostat odklenete z istim postopkom.

Napredne nastavitev termostata

V naprednih nastavivah termostata nastavite omejitve temperatur ogrevanja, temperature režimov ogrevanja, histerezo, itn. Opisi nastavitev so v tabeli.

Za dostop do naprednih nastavitev termostata izklopite termostat z daljšim (3 sek.) pritiskom na srednjo tipko meni . Ko je termostat izklopljen držite dalj (3 sek.) časa srednjo tipko meni . Na ekranu se prikaže prva trenutno nastavljena vrednost in spodaj št. 1.

Na naslednji strani je tabela in opis vseh nastavitev.

Korak	Tovarniško privzeta vrednost	Možnosti nastavitev	Opis
1	30.0°C	20.0°C – 35.0°C	Tukaj nastavite najvišjo delovno temperaturo – temperaturo ogrevanja.
2	05.0°C	05.0°C – 20.0°C	Najnižja delovna temperatura
3	16.0°C	10.0°C – 20.0°C	Nočna, nižja temperatura (ECO) – ta temperatura bo uporabljena v primeru uporabe funkcije na termostatu, recimo ponoči.

Korak	Tovarniško privzeta vrednost	Možnosti nastavitev	Opis
4	21.0°C	20.0°C – 25.0°C	Dnevna, višja temperatura (komfortna) – ta temperatura bo uporabljena v primeru uporabe funkcije ☀, recimo, tekom dneva, ko ste doma.
5	On	On / Off	Osvetlitev zaslona – Če je nastavljeno na On, bo zaslon ob uporabi uporabljal osvetlitev. V primeru na Off bo ekran ostal zatemnjen.
6	00.0°C	-5.0°C – 05.0°C P1Hp	Korekcija prikaza sobne temperature - V primeru odstopanja dejanske temperature v prostoru od temperature katero vam prikazuje termostata na zaslonu, imate možnost da prilagoditev prikaza temperature. Nastavite za 5 stopinj + ali 5 stopinj -. Npr. Temperature v prostoru 20.0°C, termostat prikazuje 21.0°C. Izberite vrednost -1.
7	Hp	/	Način krmiljenja ogrevalnega sistema – HP: Konstantna temperatura. Termostat upošteva histerezo – temperaturni razpon npr. 0.5°C. Npr. nastavljeno imate temperaturo ogrevanja na 22.0°C in razpon na 0.5°C. Ogrevalni sistem začne delovati, ko temperatura v prostoru pade na 21.5°C in se izklopi, ko temperatura doseže 22.5°C. Pi: PWM modul – termostat vzdržuje temperaturo z minimalnimi temperaturnimi razponi. Uporablja se pri talnemu ogrevanju.
8	0.5°C	0.1°C – 05.0°C	Temperaturni razpon, histereza – Ta funkcija je aktivna, če imate vključeno funkcijo Hp pod korakom 7. Glej opis zgoraj.
9	On	On / Off	Funkcija samodejnega kratkotrajnega vklopa (obtočna črpalka, ventil) – Možnost nastavitev funkcije samodejnega aktiviranja npr. obtočne črpalke, ventila - ta funkcija omogoča samodejno aktiviranje obtočne črpalke, ventila za 30 sekund, v primeru da ni bilo nobenega vklopa v zadnjih 24 urah.

Opis ostalih funkcij in delovanja

Povezava (parjenje) termostata ter sprejemnika in test komunikacije

Napravi sta privzeto že povezani. Če se zgodi da povezava ni aktivna, opravite postopek parjenja.

Postopek: Preberite navodila za parjenje v navodilih sprejemnika. Vzpostavite sprejemnik v način parjenja. Izklopite termostat, da se prikaz ekrana izklopi. Sedaj držite 3 sekunde srednjo tipko meni  in tipko -. Na ekranu se najprej izpiše "-". Ko se napravi sparita, se na ekranu prikaže "1". Postopek je končan. Obe napravi vklopite.

Sedaj lahko opravite test komunikacije tako, da na termostatu povišate in znižate temperaturo ogrevanja – sprejemnik bi moral komunikacijo potrditi z utripanjem in vklopom oz. izklopom ogrevanja.

Zaščita proti zmrzovanju se avtomatsko vključi, ko temperatura prostora pade pod 5°C, tedaj poda termostat sprejemniku ukaz, da vključi črpalko oz. sproži način ogrevanja dokler le ta ne doseže temperature 8°C.

Opozorilo za slabo baterijo

Ob začetku uporabe termostata vedno vstavite uporabite nove alkalne in ne polnilne baterije. Ko se pojavi simbol za zamenjavo baterij, bodo le te delovale še v povprečju 30 dni. Sama življenska doba baterij je odvisna od pogostosti uporabe termostata in same kvalitete baterij. V primeru, da termostata ne boste uporabljali dalj časa, Vam priporočamo, da odstranite baterije iz termostata. Tako preprečite možnost poškodbo naprave v primeru izlitja baterijskega vložka ali zgolj podaljšate življensko dobo baterij.

EN / User manual

The Saswell SAS918WHB-0-RF Thermostat is a wireless daily thermostat for managing heating systems, such as boilers, oil or gas furnaces, floor heating actuators or radiators, circulation pumps, heat pumps. The kit consists of two units: the thermostat (room unit) SAS918WHB-0-DF and the receiver unit SAS2010DE.

The thermostat is extremely easy to use and because of its portability, it can be placed on the wall or on the attached stand. The device allows you to set the daily, night or temporary temperature and many other settings that allow you to set the operation to your liking (hysteresis, temperature correction ...).

For help you can also check our Youtube channel – Sen Controls.

The instructions for use and maintenance are part of the general terms and conditions of sale. We reserve the right to change the details, technology and performance. The guarantee is valid only with the original invoice. We allow the possibility of errors in the text.

Environmental protection



Do not place electronic devices and batteries after the end of their life in mixed municipal waste, use collection points of separate waste. By properly removing the product, you will prevent negative effects on human health and the environment. Recycling of materials contributes to the protection of natural resources. More information on the recycling of this product is offered to you by administrative units, household waste treatment organizations or the point of sale where you purchased the product.

Important notes before first use, installation and maintenance:

Before use, carefully read the manual not only for the thermostat, but also for the Heating device (heat pump, etc.) • Turn off the power supply before installing the thermostat! • We recommend that the installation is done by a qualified electrician • the electrical circuit must be secured with a fuse that does not exceed the current load of wiring • Please note all safety instructions before installing • Do not expose the product to direct sunlight, extreme cold, humidity and sudden temperature changes. This would reduce the accuracy of the temperature measurement • Do not place the product in places that are prone to vibrations and shocks - this can cause damage • Do not expose the product to excessive pressure, shock, dust, high temperatures or moisture, as these can cause damage to one of the functions product, shorter energy endurance, damage to batteries, and deformation of plastic parts. • Do not expose the product to rain or moisture, dripping or spraying water. • Do not place any sources of fire on the product, for example, spark plugs etc. • Do not place the product in places where there is insufficient air circulation. • Do not insert any objects into the ventilation openings. • Do not interfere with the internal electrical wiring of the product. It may be damaged and therefore terminate the warranty. The product must only be repaired by a trained specialist. • Use a moderately moistened cloth for cleaning. Do not use solutions or cleaning products - may damage plastic parts and electrical wiring • Do not immerse the product in water or other liquids. • Do not repair it yourself if the product is damaged or defective. Put it in the repair shop where you bought it • The product should not be used by a person (including children) by physical, sensory or mental disability or lack of experience and knowledge impeded by the safe use of the device if they are not controlled, or if they were not informed by the person responsible for their safety about the use of the device • Children's control is necessary to ensure that they do not play with the device.

Declaration of conformity has been issued for the product. This and other documentation is available on the website www.sen-controls.eu.

Producer of this product is SASWELL CONTROLS (HONGKONG) LTD.

Importer and distributor for Saswell is Sen Controls d.o.o., Belokranjska cesta 29, 8340 Črnomelj, Slovenia

Features

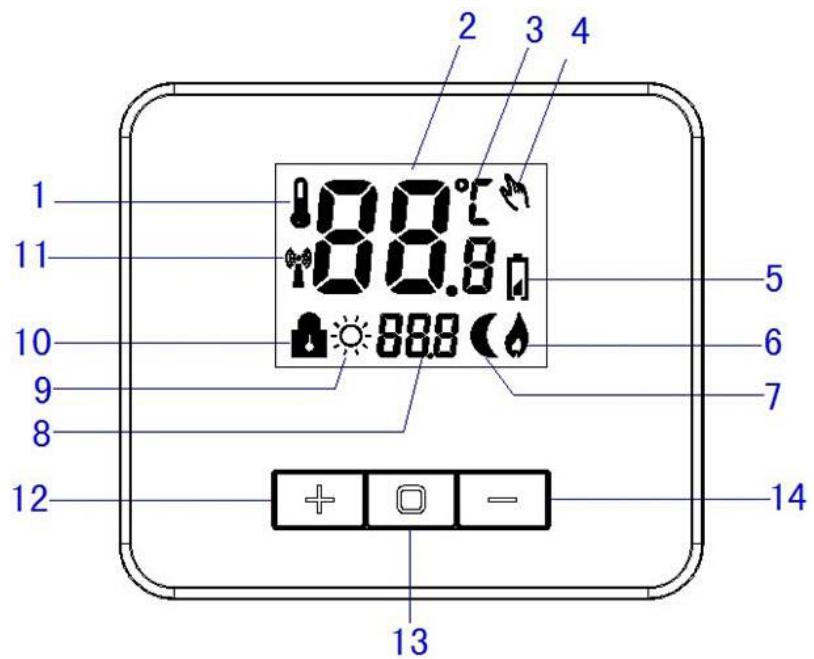
- Portability of room thermostat and independence from wired connection
- Large LCD display with high brightness
- Simultaneous display of the current room temperature and the set heating temperature
- Option of switching on the daily-higher operating temperature (sun symbol), night-lower operating temperature (moon symbol) or manual change of temperature setting (hand symbol)
- Temperature calibration
- Maintaining settings despite losing power (battery change, ...)
- Battery replacement warning
- The ability to set the automatic activation feature, for example of a circulation pump, valves (this feature allows automatic activation of the circulation pump, valve in case it does not start within 24 hours)
- Keypad lock
- Anti-freezing protection

Specifications

- Power supply - thermostat 2x AA alkaline 1.5V batteries LR6
- Room temperature setting range 5°C ~ 35°C (accuracy 0.1°C)
- Ambient temperature range 0°C ~50°C
- Transport and warehouse temperature range -10°C ~ +60°C
- Thermostat dimensions 85 x 75 x 23mm
- Wireless communication RF 868MHz (FSK)
- Wireless range up to 100m (no obstacles)

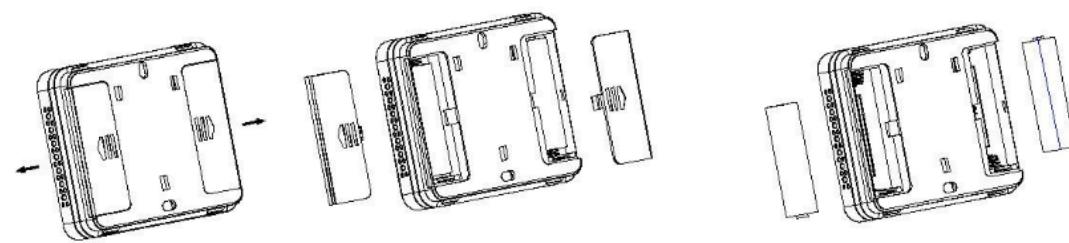
Thermostat description – buttons and display

- 15. Temperature symbol
- 16. Room temperature display or main display
- 17. Temperature unit
- 18. Manual temperature set
- 19. Low battery indicator
- 20. Heating is on
- 21. Symbol for low, night temperature (moon). ECO.
- 22. Currently set temperature or advanced settings menu
- 23. Symbol for higher, daily temperature (moon). COMFORT
- 24. Symbol for locked keypad
- 25. RF connection symbol
- 26. Increase value button
- 27. Middle menu button; Switching heating modes (day, night,...) or entering menus; Turn ON / OFF button. ; (in instructions, this button is referred as symbol)
- 28. Lower value button

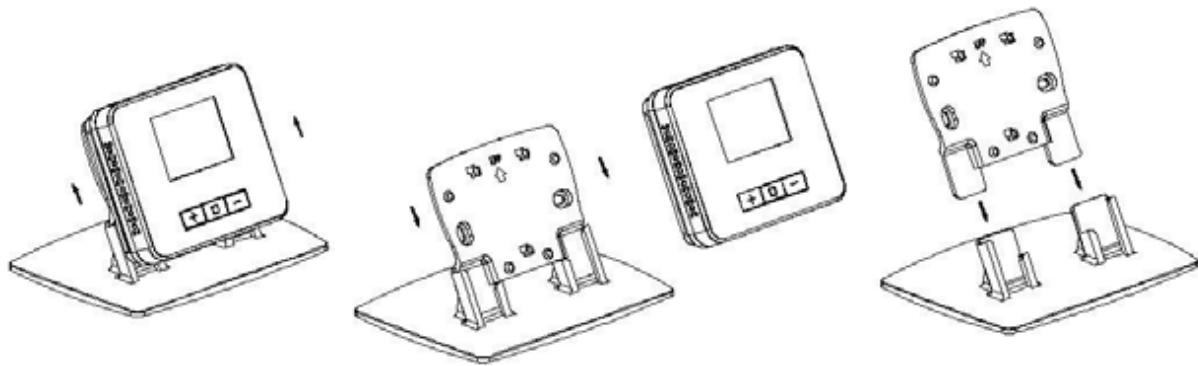


Thermostat installation

Before thermostat installation, insert two new alkaline AA LR6 1.5V batteries in the battery sockets on the side. For help, see the picture below. After battery installation, the thermostat is ready for use.



You can install the thermostat on a wall or on a stand, which came with the package you bought.



In any case of the thermostat installation (on wall or portable), be careful not put it near sources of hot or cold air, direct sunlight, draught or other types of temperature influences. Also, make sure that the thermostat is placed at least 30cm away from metal parts and 1 meter from other electrical devices.

If you mount the thermostat on a wall, the most optimum height for mounting is 150cm and at least 20cm away from the door, windows, cupboards and similar objects. Also, install the thermostat on the inside wall of the house.

If you don't follow these recommendations, it can happen that the thermostat will not function correctly. Because of signal interference (electrical sources, metal parts, ...) or due to incorrect reading of the temperature (drafts, sun, cold or the hot spot, ...).

Getting started

The thermostat is very easy to use. When the thermostat is turned on display should show the current data – current room temperature, set temperature, heating mode, ...

The thermostat and the receiver are paired by default. If that's not the case, do the pairing process, described in the instructions.

Turning the Thermostat ON and OFF

You can turn off the thermostat by holding (3 seconds) the middle menu button . When the thermostat is turned OFF, the screen is turned off also. You can turn ON the thermostat by short pressing the middle menu button .

Setting the desired temporary temperature

If you don't want to use the day or night mode temperature, you can easily set your temporary temperature by pressing the + or – buttons. The desired temperature starts to blink on the bottom of the screen and a hand symbol shows on the top right. This mode stays active until you change to a day or night mode.

Changing the heating mode – Day or Night

With a short press on a middle menu button  you can change the heating modes – day comfort mode or night eco mode. If you select the day mode, you'll be using your higher set temperature and a sun symbol  will show on the bottom left of the screen. If you select the night mode, you'll be using the lower set temperature and a moon symbol  will show on the bottom right of the screen.

You can set the temperatures for day or night modes in the advanced settings of the thermostat.

Thermostat key lock

For safety reasons you can lock the keypad and by that you disable any future changes on the thermostat. That option can be activated by holding buttons + and – for 3 seconds. On the bottom left of the screen, a lock key will show . You can unlock the thermostat by repeating the process – hold the + and – button for 3 seconds.

Advanced thermostat settings

You can set the temperature limits, heating mode temperatures, hysteresis, etc. Description

To access advanced thermostat settings, you have to turn the thermostat off, by holding the middle menu button for 3 seconds. When the thermostat is OFF and the display is not showing anything, you have to hold the middle menu button for 3 seconds. Now, the display should turn on and you should see the first set value and on the bottom of the screen a number “1”, which lets you know, that you’re changing the settings for the first step (check the table below). You change the settings by pressing + or – and move to the next setting by pressing the middle menu button. Any changes made are automatically saved if you don’t press anything for 8 seconds.

Step	Factory default value	Setting options	Description
1	30.0°C	20.0°C – 35.0°C	Here you can set the highest working room temperature for heating.
2	05.0°C	05.0°C – 20.0°C	Here you can set the lowest working room temperature for heating.
3	16.0°C	10.0°C – 20.0°C	Lower, Night mode temperature  (ECO) – this temperature is used when you’re using the Night mode, for example, at night or when you’re away.

Step	Factory default value	Setting options	Description
4	21.0°C	20.0°C – 25.0°C	Higher, Day mode temperature ☀ (Comfort) – this temperature is used when you're using the Day mode, for example, during the day or when you're at home.
5	On	On / Off	Display backlight – If set to On, the thermostat will use display backlight. If set to Off, the display backlight and the screen will stay dark.
6	00.0°C	-5.0°C – 05.0°C	Temperature display correction – In the event of a deviation of the actual room temperature from the temperature shown to you by the thermostat on the screen, you have the option of adjusting the temperature display. For example. The temperature in the room is 20.0 ° C, the thermostat shows 21.0 ° C. Select a value of -1.
7	Hp	P1/Hp	Heating system control – HP: Constant temperature. The thermostat takes into account the hysteresis – the temperature range, e.g. 0.5°C. For example, you have a heating temperature of 22.0°C and a range of 0.5°C. The heating system starts to operate when the room temperature drops to 21.5 ° C and switches off when the temperature reaches 22.5 ° C. Pi: PWM module - thermostat maintains temperature with minimum temperature ranges. Used in underfloor heating.
8	0.5°C	0.1°C – 05.0°C	Temperature range, hysteresis - This function is active if you have the Hp function enabled under step 7. See description above.
9	On	On / Off	Automatic short-time switching function (circulation pump, valve) - Option of setting the automatic activation function, for example, circulation pumps, valves - this feature allows automatic activation of the circulation pump, or valve for 30 seconds, in the event that there was no power on in the last 24 hours.

Other functions

Connecting the thermostat and the receiver (pairing)

The devices are paired by default. If it occurs that the connection is not active, repeat the pairing procedure.

Procedure: Read the instruction for pairing in the receiver user manual. Put the receiver in to pairing mode. Turn off the thermostat until the display is turned off. Now hold the middle menu  button AND - button for 3 seconds. The screen should show “-”, which means the thermostat is waiting to be paired. The devices should now automatically pair and the thermostat display should show “1”. Procedure is now finished. Turn both of the devices back on.

Preform the communication test by increasing and decreasing the set temperature on the thermostat. The receiver should confirm the communication by blinking LED lights and turning on and off the heating.

Anti-freeze protection

The function makes sure, that when the room temperature falls below 5°C, the thermostat sends an order to the receiver to turn on the heating (turn on the boiler, pump,...) and it stays on until the room temperature reaches 8°C.

Low battery warning

Always insert new alkaline and non-rechargeable batteries when using the thermostat. When the battery replacement symbol appears, the thermostat will only work for an average of 30 days. The battery life itself depends on the use frequency of the thermostat and the quality of the batteries themselves. In case you do not use the thermostat for a long time, we recommend that you remove the batteries from the thermostat. This prevents damage to the device if the battery is leaking or simply extends the life of the batteries.