

Home User Guide

1 to 12 Croxford House

1 to 15 Newell House

Built by Persimmon in Forge Wood



	Flat number	Plot Number	Floor
1-12 Croxford House Killick Close Crawley RH10 3GZ	1	277	Ground
	2	278	Ground
	3	279	First
	4	280	First
	5	281	Second
	6	282	Second
	7	283	Ground
	8	284	Ground
	9	285	First
	10	286	First
	11	287	Second
	12	288	Second
1-15 Newell House Eames Way Crawley RH10 3YX	1	250	Ground
	2	251	Ground
	3	252	Ground
	4	253	First
	5	254	First
	6	255	First
	7	256	Second
	8	257	Second
	9	258	Second
	10	259	Ground
	11	260	Ground
	12	261	First
	13	262	First
	14	263	Second
	15	264	Second

For parking bay allocation see individual plans



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Welcome to your new home

Welcome to your new home in the new neighbourhood of Forge Wood. Local shops and a community centre as well as a new access road are all planned for the future, so you will be able to see your new local community grow.

We hope the information in this pack helps you to settle in and understand how things work so you can enjoy your home.

Useful numbers

Crawley Homes

Housing Officers

Tegen Jones and Natalie Beale

01293 438238

Tegen - 07880 080661 or Natalie - 07584 615164

tegen.jones@crawley.gov.uk or natalie.beale@crawley.gov.uk

To report a defect or repair

Crawley Repairs Team

01293 438111

housing.repairs@crawley.gov.uk www.crawley.gov.uk/repairs

Crawley Borough Council

Town Hall

The Boulevard Crawley

West Sussex RH10 1UZ

Tel: 01293 438000

www.crawley.gov.uk

Grounds Maintenance

Preim Ltd

Minerva Business Park

Peterborough

helpdesk@preim.co.uk

01778 382210

This is done by the Estate Management Company who are responsible for the general maintenance of the public areas. **Do not** contact Crawley Borough Council about grounds maintenance issues.

New Home Information

Setting up utility accounts

You will need to register with the service suppliers **as soon as you move in**.

You will need **your full postal address and post code**. You may also need the meter serial number which can be found on the meter.

Utility Suppliers

Electricity

Current supplier British Gas 0333 202 9802

Gas

Current supplier British Gas 0333 202 9802




www.britishgas.co.uk

Water

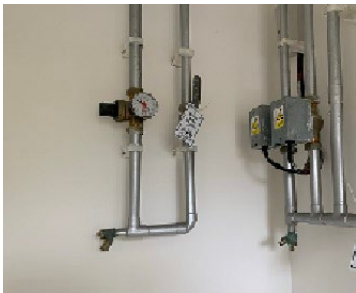


Independent Water Networks Tel. 0292 0028 711

www.iwnl.co.uk

Location of meters

<p>Gas: found externally in a brown ground mounted box The gas valve is in the meter box. The flats are identified by the plot number written on the meter.</p> 	<p>Electricity: In a cupboard on your landing or in a cupboard in the ground floor hallway. This is opened by a FB2 Key</p> 	<p>Water: Found in the footpath outside the building</p> 
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Location of stopcocks and main switches

<p>Water Stopcock Either in a storage cupboard or under the sink.</p> 	<p>Home Hub (fibre) In storage cupboard / hallway</p> 	<p>Consumer Unit (Fuse box) In cupboard or hallway</p> 
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Insurance

Crawley Borough Council is the freeholder of the property and insures the structure of the building. The council does not insure you for either the contents of your home or your personal possessions so cannot be responsible for any of these.

We therefore strongly advise that you arrange a comprehensive insurance policy covering you for fire, burglary, housebreaking, storm, flood and other risks as soon as you move in.

The council has arranged with Thistle Tenant Risks a special scheme for tenants called Crystal. Call them for a quote on 0345 450 7286 or email: crystal@thistleinsurance.co.uk

Telephone

Telephone connection points have been provided in your home with the Central Communications Box.

If you decide to have a telephone installed, you should make all arrangements direct with your chosen telephone provider, there may be a charge for this.

NB: no account is set up until you contact your chosen provider.

Television

The aerial point is situated in the multimedia socket in the living area.

To get the TV points to work in other rooms you are likely to need a Y joint or 2 way coaxial splitter.



Television and Fibre (Home Hub) FIRS

There is a network of cables and equipment across the neighbourhood called a Fibre integrated Reception System (FIRS).

This system distributes a full range of digital television signals (satellite and terrestrial) and DAB/FM radio from a central location on the development direct to your home.

The supply terminates at the Home Hub which is usually located in a cupboard in your flat

If you have problems with your television connection contact OFNL.



Superfast broadband and phone

There are currently a limited number of providers for this service and these can be found in the appendix or at OFNL.co.uk [Residents & Businesses \(ofnl.co.uk\)](http://Residents & Businesses (ofnl.co.uk))

Television

Freeview is available, plug your TV aerial in. Virgin media is not available.

TV Streaming – Not usually free but an alternative option from suppliers such as Now TV, Apple TV, Amazon Firestick etc. You would need broadband and would need to check usage limits. (Would suggest if you were looking at this then unlimited broadband could be the best option)

Sky TV

When you sign up for services with Sky, please remind Sky that you are on a communal site with a Gateway Terminal Unit (GTU)

No satellite dishes or aerials are to be installed

Reporting defects

The building contractor is responsible for any problems with the property arising within the first 12 months. Defects should be reported to Crawley Repairs Team who will then contact the contractor.

Telephone 01293 438111

email housing.repairs@crawley.gov.uk

www.crawley.gov.uk/repairs

No repairs or other works within or to the property should be carried out without the knowledge and prior approval of Crawley Borough Council.

Report defects as soon as possible to Crawley Repairs Team on 01293 438111 who will arrange for the original contractors to fix the problem, so please make it clear that you are reporting a defect in a new home. The contractor will then contact you to arrange an appointment to carry out the works within a specific timescale.

All defects must be reported to the council and not to any contractors on site.

Residents must keep any loose or broken parts to their home where practical in order for the contractor to re-fix them. If loose parts are mislaid, the contractor may not be able to replace them. This would mean that the full replacement would have to be charged to the resident.

Before contacting the council please refer to the information contained in this guide and in particular the most common problems.

Common Problems

	Action	See page
No heating	Check the programmer thermostat, boiler and TRVs are correctly set and if you have a pre-payment meter that there is money on it.	9
Partial or complete loss of power to your home	Make sure it's not a power cut that has also affected your neighbours. Check the consumer control unit to make sure that the Residual Current Device (RCD) and any circuit breakers are in the off position.	9
Lights not working	Check the bulbs and consumer control unit for any circuit breakers in the off position.	10
Excessive condensation; mould in cupboards	See the section on moisture and ventilation.	6
Smoke detector beeping	Hush button may be jammed. There may be a fault with the unit. Check that the green mains power light is on and the circuit breakers are on. Do not tamper with the rechargeable batteries or try to replace them.	10
Blocked drains	Try to clear the blockage. If the blockage is in the sewer system you will need to contact Independent Water Networks 02920 028 711	11
Water leak	Turn off the water using the stopcock valve located beneath the kitchen sink unit.	3
Faulty doors and/or windows	Make sure handles / locks are fully engaged before trying to operate windows and doors. Do not force the mechanism.	12

Final Defects inspection

Shortly before the end of the one-year defects liability period you will be contacted in order to arrange an appointment for your home to be inspected. During this visit a list will be made of any outstanding issues covered by the builder's guarantee and you will have the opportunity to highlight any outstanding issues. Although the visit may involve you taking some time off work, the final inspection is very important, as it is the last opportunity for the contractor to rectify any minor faults with your new home.

Moving into Your New Home

Drying out

A considerable amount of water is used in the building of new homes. Most of this evaporates before the building is complete. It can take up to a year to completely dry out the structure.

Higher levels of heating may prove necessary during this period. Any slight dampness should quickly disappear but if it does not then the problem could be due to condensation.

To help prevent condensation, leave windows and doors slightly open, remembering to close them if the property is left unattended. Kitchen and bathroom doors should be kept closed when cooking or washing. After cooking or washing open the windows to allow the excess water vapour to be expelled from your home. Do not turn off the Mechanical Extraction (MEV) Ventilation system (see page 11)

Reducing Condensation Production

It is advisable to maintain a low level of heating constantly throughout the drying out period. It is also recommended that after the period has come to an end, you continue to maintain an even temperature at all times.

This will help to stop the buildings' temperature from dropping too low which can cause condensation to form when activities such as cooking and washing are carried out. Please also ensure that you do not hang wet washing over radiators as this can create condensation and damp in your home.

There are three main ways in which you can help to prevent condensation :

- Try to produce less moisture in the air, i.e. by covering pots and pans when cooking and drying clothes in an externally ventilated or condensing tumble dryer.
- Try to restrict the moisture to the room within which it is created, i.e. close doors to bathrooms when running hot baths etc.
- Ventilation, i.e. extract fans, keep trickle vents in the open position at all times, opening windows generally when necessary.

Ventilation in the Home

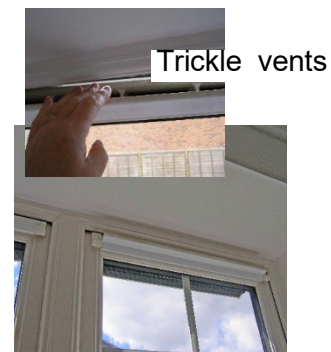
Moisture is produced by many day to day activities which are undertaken within your home, especially during cooking and washing. It is important to make sure that your home is well ventilated at all times to remove this moisture from the air.

When the outside temperature is below freezing during the daylight hours condensation can form on the inside of double glazed windows -this is a sign that the humidity level is too high.

Some useful things to note are:

New windows are considerably tighter than old ones which means the need for ventilation is increased.

A new build property can often take over a year to dry out and generally requires more ventilation than older properties.



A fully grown adult gives off approximately 2 litres of water a day.

Lower room temperatures can increase the risk of moisture problems and higher room temperatures can reduce the buildup of moisture. Just a brief reduction in temperature overnight, for example, can produce condensation on the windows.

Heavy tight fitting curtains can trap air in front of the window, which becomes still, cold and moist. This causes a build-up of condensation on the windows.

Efflorescence

Another effect of drying out on a new property can be the appearance of a white deposit on external walls. This is caused by natural salts coming out of the wall materials and is quite normal.

Cracks and movement

Due to the process of drying out you will experience movement in the walls of the property as it 'settles'. This can result in cracks appearing, plug sockets moving, even items fixed with screws to the wall may work themselves loose over the 12 month defect period.

The contractors will be asked back after the 12 month period, to check over the property and rectify any significant problems which have arisen due to the drying out process.

If you believe the defect needs to be looked at urgently, rather than waiting until the end of the defect period, please contact Crawley Repairs Team on 01293 438111 immediately.

Communal areas

Grounds Maintenance

Contact **Preim Ltd**, Minerva Business Park, Peterborough

Email: helpdesk@preim.co.uk

Telephone: 01778 382210

This is managed by the Estate Management Company who are responsible for the general maintenance of the public areas. **Do not** contact Crawley Borough Council about grounds maintenance issues.

Car parking

Car parking is allocated to each of the flats and houses, please see the plan for the location of your parking bay. Parking on estate roads is not allowed under the covenants for the estate (please see your tenancy agreement). Please make sure you use your allocated space and that visitors respect the parking arrangements and park in your bay or one of the visitor spaces.

You or any member of your household or any visitors cannot use the parking bays to park:

- A goods vehicle of more than 1,500kg unladen weight;
- Unroadworthy or dangerous vehicles; or
- Vehicles without current vehicle tax or valid MOT

Cycle Storage

There is a secure bicycle store that can be found at the side of the block, where you can keep your bicycle. No other goods can be stored or left here. You can get into the cycle store using the digilock. The code can be found with the keys

Door Entry System

Residents of all flats will have a key to the communal entrance door as well as their own flat entrance door.

All flats are connected to the door entry system on the front door, The entry panel is connected to a door entry handset inside each flat so you can talk to visitors at the entrance to the block and release the door to let them in.



Visitors

Visitors wishing to gain access to the building should press the call button on the door entry panel for the flat number they want. You can answer the call, identify them and, if you are happy to let them in, release the door so they can enter.

Occupants

When a visitor presses the call button from outside, the control unit will sound to alert you. Answer and talk. If you want to let the visitor in, press the door release button.



Doorbell

The doorbell is powered by mains electricity, so there are no batteries to worry about.

Post/mail boxes

All letters will be delivered to your designated mail box that you will find by the communal front entrance door to the block. You will be given a key to your specific box.

Communal lighting

This is controlled by motion sensors.

Keep communal areas clear

Do not store or leave anything in the communal stairwell and other communal areas in the block.

Automatic Opening Vent (AOV) system

For fire safety reasons the block is fitted with an AOV system, you will see items that are part of this in the communal areas. This system is automatic if the smoke detectors are triggered in the communal hallways.



Please do not touch or interfere with any of these items: Control box, wall switches, automatic window openers, smoke alarms

Loft space

There is no access to the roof space. Loft access hatches may be found in the flats on the top floor, and in the communal area, these are locked and are not for the use of residents. If access is needed by a contractor please call the housing officer.

Cleaning

The communal areas, hallways and stairs, will be cleaned every two weeks.

Bin store

There is a bin store for the use of all residents of the block of flats, which contains separate large wheeled bins for general waste and recycling. The code for the digilock can be found with your keys.

When closing the bin store doors you will need to pull the cord to release the hinge when closing the doors.

Please securely tie your rubbish bags before putting them into the bins. Do not leave bags of rubbish in the stairwell and other communal areas. Please also make sure that only recyclable items are put in the REDTop bin, if this bin is contaminated with general waste it will not be collected.



Things that can be recycled in the REDTop bin are:

Glass bottles and jars, Plastic bottles
Cardboard juice and milk cartons (Tetra-Paks)
Newspapers and magazines
Aluminium foil and empty aerosol cans

Cardboard, greetings cards and card
Envelopes, junk mail and scrap paper
Clean cans from food, drinks and pet food
Directories, brochures and catalogues

Plastic bags are not recyclable recycling should be put into the RED Top bins loose, clean and dry. Shredded paper, glass cookware and mirrors, as well as plastic food containers should all go in black bags as rubbish.

The Council also provides a special collection service for bulky items and green bin garden waste service (there is a charge for these). Call 01293 438772 to find out more about rubbish and recycling services.

Heating and hot water

Gas boiler

A gas fired condensing system boiler is installed providing central heating and hot water to your home.

The boiler is located in either the kitchen or in a utility cupboard and will be serviced each year with the essential gas safety check.

Please see the manufacturer's guide for further information about using your boiler.

Programmer



The heating and hot water systems are controlled by a programmer that allows you to switch your system on and off at times that suit you. Please see the user guide for instructions.

Thermostatic radiator valves

Temperature controlling thermostatic radiator valves (TRVs) are on all radiators except to the radiator, nearest to the room thermostat. These allow for radiators to be set to different temperatures. To make sure they work properly, do not allow the sensor head to be shielded by curtains, furniture, etc.



Electricity

Your consumer unit (fusebox) is in one of the cupboards by the front door.

Electricity is potentially very dangerous. DO NOT rely on the local light switch or pull cord switch for isolation. ALWAYS SWITCH OFF the appropriate circuit breaker before changing any lamps or doing any electrical work.

You must not attempt any work to the consumer unit. This would first require the disconnection of power by your electricity supplier. Breaking of the seals within the meter cupboard will render you liable to prosecution and to the disconnection of your supply.

Power failure

If there is a total loss of electricity in your home, check first to see if your neighbours still have their electricity or if there is a general power cut in the area.

If the power has failed to your property check the switches in your consumer unit.

Consumer control unit (Fuse box)

Your consumer control unit contains your:

- Main Switch
- Residual Current Circuit Breaker (RCCB)
- Miniature Circuit Breakers (MCBs)

Main switch

When this is in the 'Off' position, all of the circuits are then isolated (DEAD) from the electrical supply.



Residual Current Circuit Breaker (RCCB)

When this is in 'Off' position, only those circuits to the right hand side of the RCCB (i.e. socket outlet circuits) are then isolated (DEAD) from the electrical supply.

Miniature Circuit Breakers (MCBs)

The MCBs are labelled in the inside the consumer unit. They are very sensitive and will switch off (trip) if there is a fault in any of your own appliances. If this happens, disconnect all appliances, switch on the MCB and replace appliances one at a time until the MCB switches off again, disconnect this appliance and then switch on again. Get professional advice on the offending appliance.

When these are in the 'Off' position only the individual circuits connected to the current breakers are then isolated (DEAD) from the electrical supply.

If the system keeps turning the electricity off and you have not been able to locate the fault and you should report this to the Crawley Repairs Team. Telephone Number 01293 438592.

Lighting

If a light bulb blows it can trip the MCB. Check with the aid of a torch whether the circuit breaker is in the 'OFF' position. Then switch the circuit breaker to 'ON' position and find the faulty bulb. Switch 'OFF' the circuit breaker to replace the bulb, don't forget to turn the circuit breaker back on.

If you discover that a bulb has gone, please note that it is your responsibility to replace this.

Fuses

There are electric sockets/outlets in all rooms except the bathroom and toilet areas. All electrical appliances you use must be fitted with a three pin square 13 amp plug with a cartridge fuse of the correct rating.

Please check fuse ratings for any of your appliances with your supplier.

Mechanical Extraction (MEV) Ventilation

Your home is fitted with an MEV ventilation system. This provides continuous ventilation with a centralised system drawing moisture-laden air from your home through extract vents in the ceiling.

A boost button (Fan boost) can be used when using the bathroom or cooking.

The unit may be found in the loft or in a 'box' with an access panel on the wall or ceiling.

The fan isolator is located at high level, usually above a door. This switch should not be turned off except for maintenance purposes.

It is a good idea to dust the vents from time to time with a soft brush, a paintbrush is ideal.



Living in your home

Smoke/Heat detectors

Mains-operated smoke detectors are fitted in your home. The units are fitted with a back-up battery which will in time require replacing. A bleeping noise will sound once every 40 seconds for over 20 minutes if the battery is losing power. Please replace the battery

Smoke alarms are mounted on the ceiling within the entrance hall. A heat detector is fitted in the kitchen. These are all linked so if one is triggered both will sound.

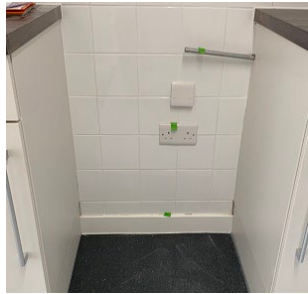


Carbon Monoxide Detector

Your home is supplied with a carbon monoxide detector which is mains operated with a battery back up and is fitted in the kitchen.

The alarm will beep on the unit if there are any traces of carbon monoxide. If this happens please call the repairs team on 01293 438111 urgently.

The unit batteries should be tested regularly, if the battery is running low it will emit an intermittent beep. The batteries should be replaced immediately. The unit uses 9V PP3 style alkaline battery, and the use of any other battery may be detrimental to its operation.



Cooking

There are fittings for electric and gas cookers, please make sure you use an appropriately qualified fitter and for gas cookers a Gas Safe registered engineer.

Washing machines

A cold water feed and a waste outlet are provided beneath the sink for connection to a washing machine. Check that hoses are connected properly and tightened before turning the water on.



Kitchen spur switches

The switches for all the under counter appliances are on one switch panel and not directly above the appliance.

Secure cupboard

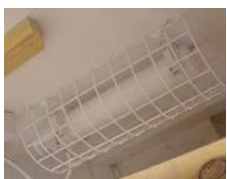
One of your cupboards in the kitchen is secured with a lock and a set of keys. This ensures you have somewhere to store your cleaning products and/or medicines without worrying that children can get hold of them.



Fridge freezer space

The worktop above the space for an under counter fridge can be removed carefully so a fridge freezer or tall fridge can fit. Please keep the work top piece if you remove it.

Airing/Storage cupboard



There is no hot water tank in your home, so one storage cupboard may be fitted with a small electric heater, to act as an airing cupboard.

Pipework in a cupboard

This is part of the heating system, do not touch any part of this.



Blockages

Kitchen

If a blockage occurs in the sink when it is full of water then try to remove it with a suction plunger – this will force the water up and down the waste pipe. You can minimize the risk of blockages by not putting fat down the drain as it solidifies when cooled. Instead, once it has cooled, transfer it to an empty carton or bottle and throw it in the bin.

Bathroom

The most common cause of blockages in the bathroom are build ups of hair and soap scum, this will become noticeable when the water drains away more slowly. Sometimes the obstruction can be removed by using a piece of bent wire to fish out the material from the plug hole. Please note that this should be done gently to avoid damaging the waste pipe.

Blockages found to be caused by materials that should not be flushed, e.g. non-disposable wet wipes, nappies, cleaning wipes etc. will be traced back to the household causing the blockage and any costs associated with the clearance of the blockage will be charged accordingly.

External sewer system

If the blockage is in the main drainage system outside the block/ property, you will need to call Independent Water Networks on 0292 0028 711

Decorating

The walls have been painted with emulsion paint. Further coats of emulsion and oil-based paints or wallpaper can be used for decoration at a later date, once the walls have dried out. When you redecorate, use decorator's filler to make good any minor gaps and plaster cracks, which have arisen from normal drying out and shrinkage.

Please do not carry out any decoration until the end of the 12 month defect liability period has been completed. Your property will be inspected at this time and any decorative defects will be made good by the contractor.

Flooring

When laying carpets, do not use nails as these could pierce any pipework under the floor. Carpet and underlay will help reduce noise within your property.

Flats above the ground floor may have an 'Isorubber' top, a fairly durable, acoustic underlay, this can be covered by vinyl, tiles, carpet etc. It should withstand some use before showing any signs of wear.

Fixings

For small pictures use a steel pin and hook. A cable detector will give positive recognition of cables and is available from DIY shops. A 6" vertical strip should be left fixing free around electrical outlets. If using power tools to drill holes make sure you are protected by a circuit breaker.

DO NOT put wall fixtures directly above or below light switches or electric sockets. There is a danger that you may drill through an electric cable.

Windows

Window restrictors

Most windows above ground floor have overridable restrictors. These will need a special key to open and close them.

You will need to USE the KEY to close the window. You will damage the mechanism and may damage the window.

DO NOT just pull the window shut. USE the KEY.



Front door

Your front door has an additional security feature you can use.

When you go out if you lift the handle up additional 'catches/bolts' will secure the door shut. You will still need to lock the door using the key.

Overflows and warning pipes

If you notice water dripping or flowing from an overflow or warning pipe, you should call the defects line on 01293 438111. It may indicate that a system needs attention.

If you require this document in another format please contact Crawley Borough Council, on 01293 438257.

For item user guides please see Forge Wood Persimmon Croxford House Home User Guide appendices

User guides Croxford House / Newell House

[OFNL Firs](#)

[OFNL residential choice](#)

[ONT user guide](#)

[Sky q guide](#)

[Door entry instructions](#)

[Ideal Boiler – video link](#)

[Ideal Boiler user guide](#)

[Heating programmer user guide](#)



Open Fibre Networks

Wholesale

Fibre Integrated Reception System (FIRS)

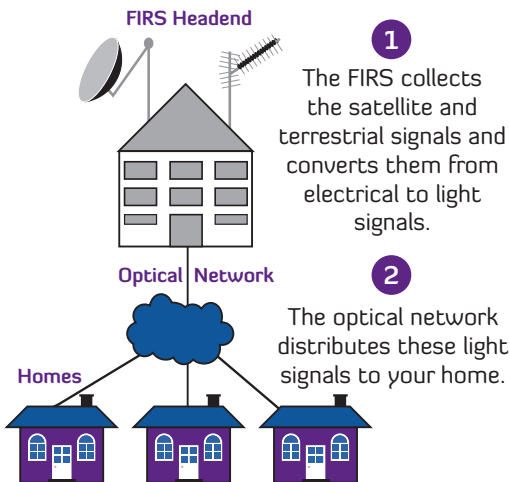
What is FIRS?

FIRS delivers entertainment services, including satellite and terrestrial TV and Digital Audio Broadcast Radio (DAB) to many homes, across the Fibre-to-the-Home network.

FIRS uses satellite dishes and aerials, mounted in a central on-development location. This negates the need for TV aerials or satellite dishes mounted onto new homes!

Freeview, Freesat and Sky are all available, so customers can swap from terrestrial to satellite TV whenever they wish.

OFNL installs FIRS onto developments, utilising their Fibre-to-the-Home network



1

The FIRS collects the satellite and terrestrial signals and converts them from electrical to light signals.

2

The optical network distributes these light signals to your home.

3

The Gateway Terminal Unit (GTU) installed in your home converts these signals back to electrical; now you are ready to watch TV!

Benefits of FIRS

- ✓ No need for the installation of traditional terrestrial aerials for Freeview or DAB digital radio
- ✓ No unsightly aerials/dishes on the home
- ✓ No need for the installation of a satellite dish when using Freesat or subscribing to Sky services
- ✓ Lower cost than professional installation of conventional aerials
- ✓ Can carry all broadcast TV services to the home, including HD and 3D TV
- ✓ Easy to use and compatible with all standard digital televisions and Set Top Boxes
- ✓ Easy Sky or Freesat installation

GTU and how FIRS works

The Gateway Terminal Unit (GTU) which is situated within the home, will be connected via the installed cabling to media plates (aerial sockets) to enable the customer to connect satellite (Sky or Freesat) or terrestrial (Freeview) set top boxes, or directly into a digital ready TV or DAB radio.

The IRS is installed using the same fibre network that the Telecom services utilise. The developer will define where the customer can locate TVs and Radios within the home. However, it is possible to install additional aerial outlets in a similar manner as a traditional aerial installation.

A typical GTU



GTU model and colour may vary

The GTU will typically be discretely located in a cupboard or under the stairs (defined by the developer) as there is no requirement to access it every day.

Frequently asked questions

What is FIRS?

FIRS is a facility that distributes satellite, terrestrial TV and radio signals from centralised aerials and dishes to all of the houses across the development. It is distributed through Fibre Optic cables which have already been installed; giving you excellent signal quality and reliable service.

What type of equipment can connect to the FIRS?

Freeview

Connect to the TV or Digibox aerial socket

Freesat

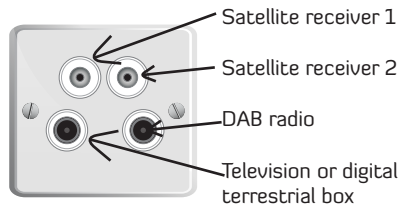
Connect to satellite receiver dish inputs 1 and 2

Sky (+, HD, 3D)

Connect to satellite receiver dish inputs 1 and 2

DAB Radio

Connect to DAB radio aerial Socket



What should I do if I have a fault?

In the first instance, you should check the GTU is powered on and there is not a fault with your equipment, e.g. your TV, Freesat or Sky Set top box.

If you have multiple TV points in your property and only one of these points is not working then there could be a fault with your internal wiring.

Before reporting faults to OFNL please check your internal wiring or use a local TV repair company for assistance. Once you have eliminated this possibility, and you are sure the fault is not with your equipment or internal wiring, please contact **OFNL Customer Services on 02921 678 550**.

Voice, Ultrafast broadband and TV networks

Choice of Service Providers on the OFNL Network for Residential Customers.

Introduction

OFNL are passionate about providing quality, value and choice to residents who live in homes connected to its high-speed Fibre-to-the-Home network.

OFNL provides an 'Open Access' network designed to make it easy for service providers to connect and offer choice to residents, however before they can offer service there is a requirement for them to connect to the OFNL fibre network, either locally at the housing development or at OFNL's national hand-off location.

Choice of Service Providers:

OFNL is in discussions with a number of UK telecom brands and actively encourages service providers to connect to the fibre network. OFNL are excited

by this interest and the benefits it will bring to residents and details will be published when new service providers become available.

OFNL enables service providers to meet government targets of offering all residents on the Open Fibre Network Super-Fast broadband. Superfast is defined as greater than 24Mbps. OFNL delivers ultrafast speeds of up to 1Gbps.

There are currently 16 service providers who can deliver residential services.

Service Providers on the OFNL Network:

Listed below are the details of the residential service providers available across the OFNL network.

Available residential service providers





1+1 ONT User Guide



Who are OFNL?

OFNL operates an 'Open Access' fibre optic network to new build residential and commercial developments across the UK.

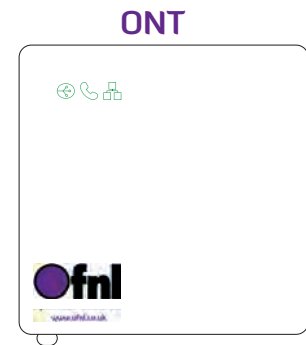
OFNL uses Fibre to the Home (FTTH) to provide voice, ultra-fast broadband and television services.

For more information or to find out which service providers operate on the OFNL network, visit www.ofnl.co.uk or call 02921 678 550.

Your fibre equipment

OFNL uses a device you may not have seen before; an Optical Network Terminal (ONT) - this is where the fibre enters your home and terminates.




The ONT can connect to your router to provide you with broadband, and your telephone for voice services.



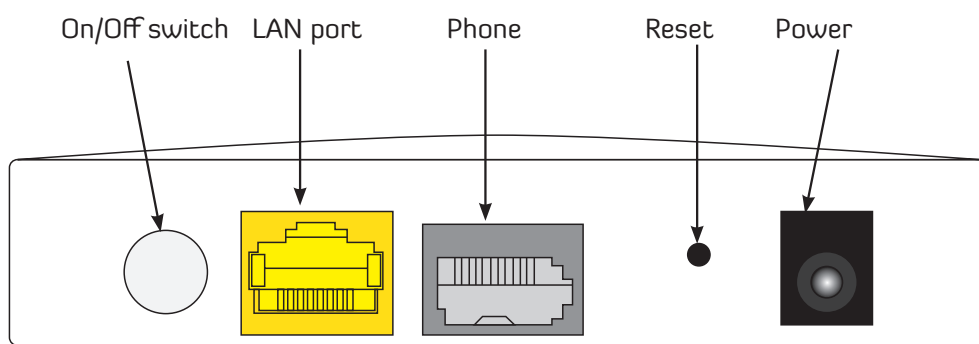
The lights on your ONT

Your ONT has several indicator lights which identify its status. These lights can be useful to help you troubleshoot any problems with your connection.

Check your ONT is plugged in correctly and the lights are on. If you are having problems, call your internet service provider.

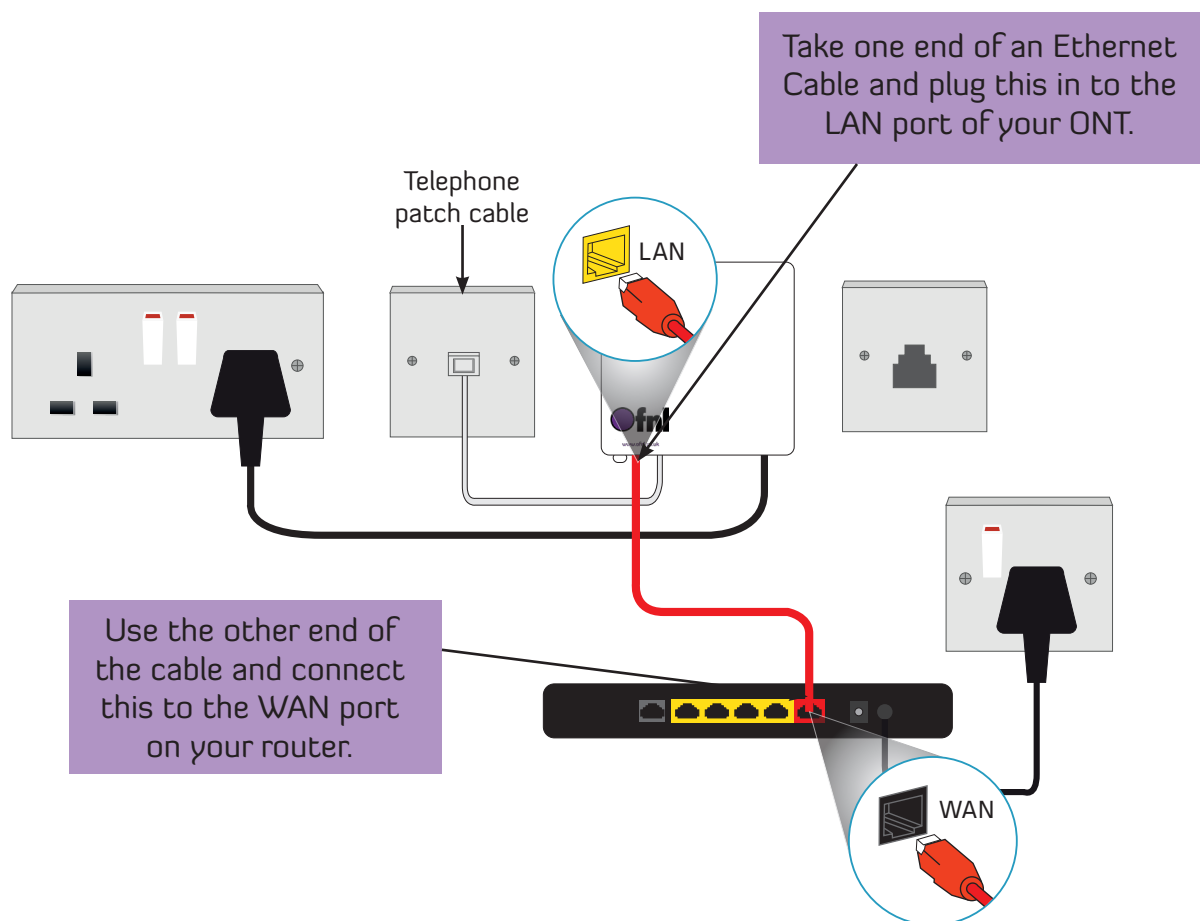
Type	Colour	State	Description
 LAN	Green	On	The LAN port is enabled and connected.
		Off	The LAN port is not connected. Check your cable between your router and the ONT.
 WAN	N/A	Off	Your ONT is not receiving a signal from the fibre network. Please contact your service provider.
	Green	Blinking	Your ONT is receiving a signal from the fibre network but there is a network problem. Please contact your service provider.
		Solid	Your ONT is working as expected and is receiving a signal from the fibre network.
 Phone	N/A	Off	Your phone line is disabled.
	Green	Blinking	Your phone line is enabled but there is a problem. Please contact your service provider.
		Solid	Your phone line is connected and working.
Device	Green	Blinking	Your ONT is powering on.

The ports on your ONT



Connecting your ONT to your router*

Connect directly to your ONT



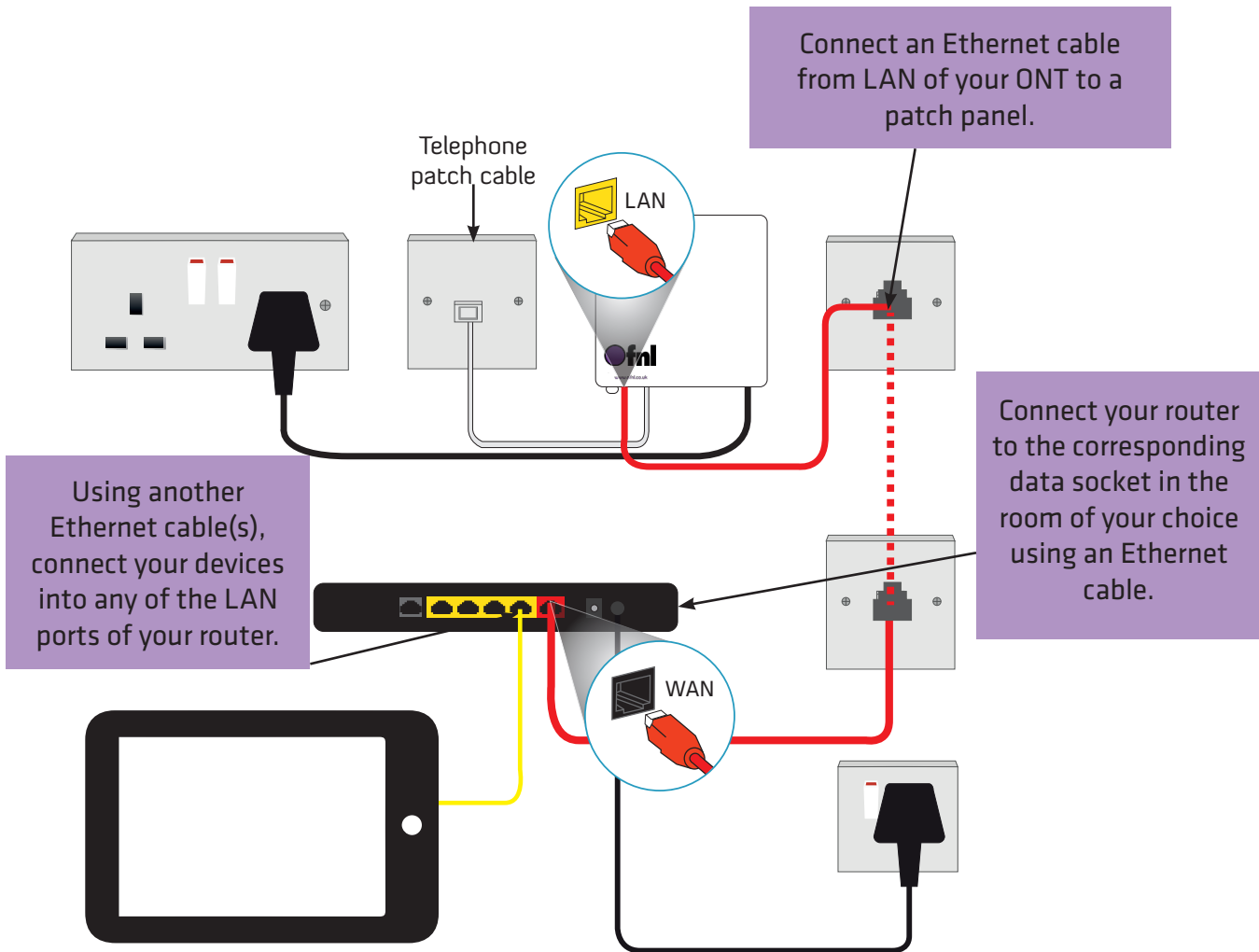
To connect your router to your internet enabled devices using a wired connection;

- Using another Ethernet cable, plug one end into any of the LAN ports on your router.
- Take the other end of the cable and plug this directly into your device.

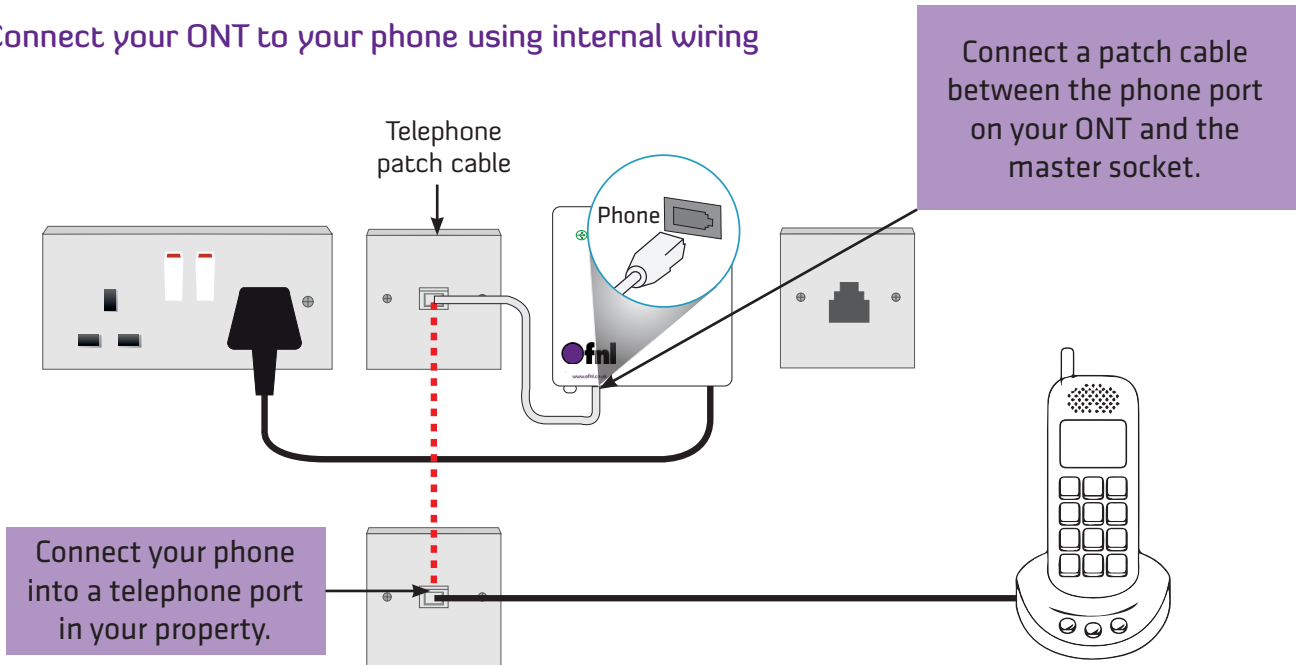
*The router colour and model may vary depending on the service provider you choose

Connect your ONT to your router using internal wiring

If your property has internal wiring, you may be able to connect devices to the internet using this, or use it to relocate your router into a room of your choice.



Connect your ONT to your phone using internal wiring



How to Get Sky Q with OFNL

The Next Generation Box

The Sky Q experience

- ✓ Pause, rewind or restart live TV
- ✓ Use Series Link to record a whole series
- ✓ Watch your favourite shows around the home
- ✓ Over 500 hours of recording space to save your favourite shows

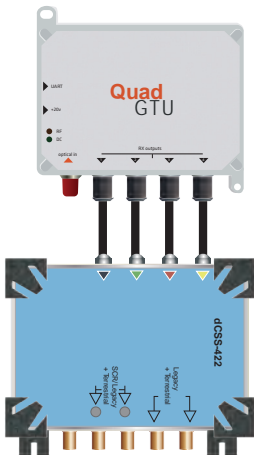


Getting Sky Q

If you live on a site where a communal satellite dish has been fitted, a Gateway Terminal Unit (GTU) will have been installed in your home. This enables you to get Sky or terrestrial Freeview services via a set top box.

What you need to do if you want to get Sky Q

If you have a Quad GTU



If you have a Quad GTU, the engineer will need to connect a DCSS switch to it, to allow you to receive Sky Q services.

If you have a dSCR GTU



You will not need a DCSS switch to receive Sky Q services - the engineer will connect your GTU to your Sky Q set top box.

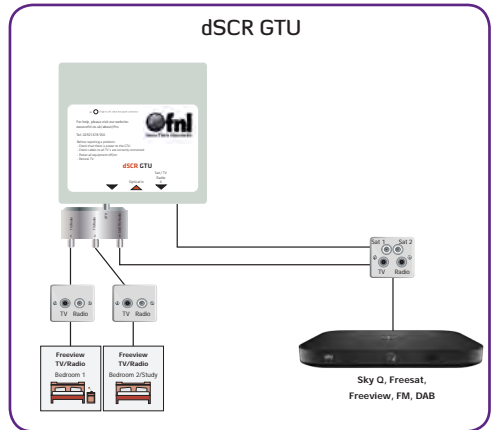
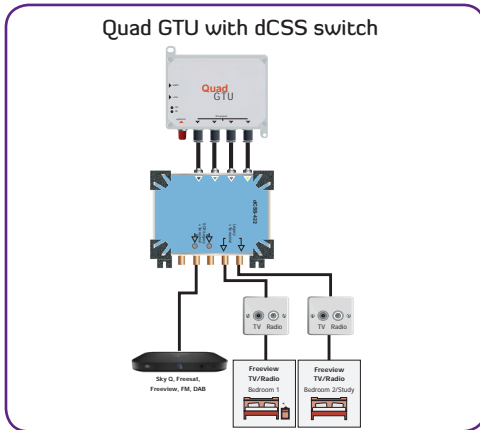
When you sign up for services with Sky, please remind Sky that you are on a communal site.

Sky Q Multi room setup

Sky Q provides the ability to watch TV in different rooms via multiple set top boxes. Only the main box needs to be connected to either the dCSS switch or the dSCR GTU.

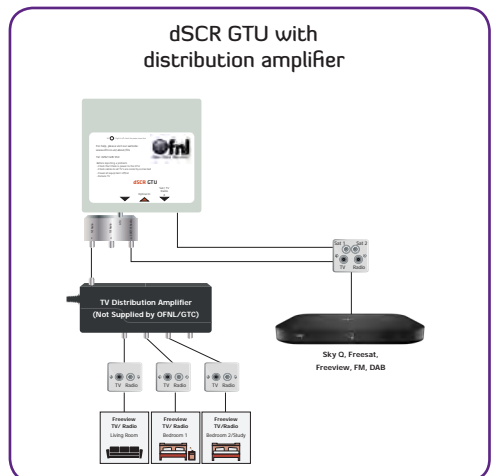
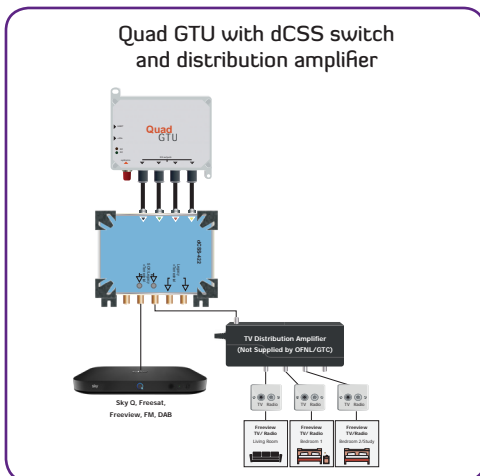
Watching Freeview

Connect a standard Digital TV to your GTU and watch free to air content.



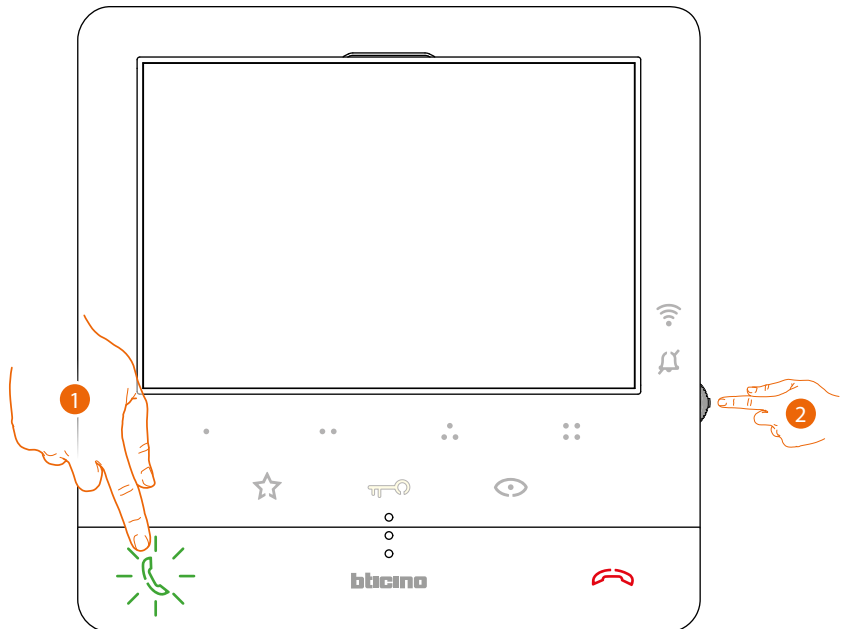
To watch Digital TV on more than two TV's, you may require a distribution amplifier. OFNL don't supply these. Contact your local aerial/TV supplier to purchase one.

Plug the 'Distribution Amplifier' into the spare port of the 'dCSS switch' or dSCR. Use additional cables and plug these into the faceplate in each room.

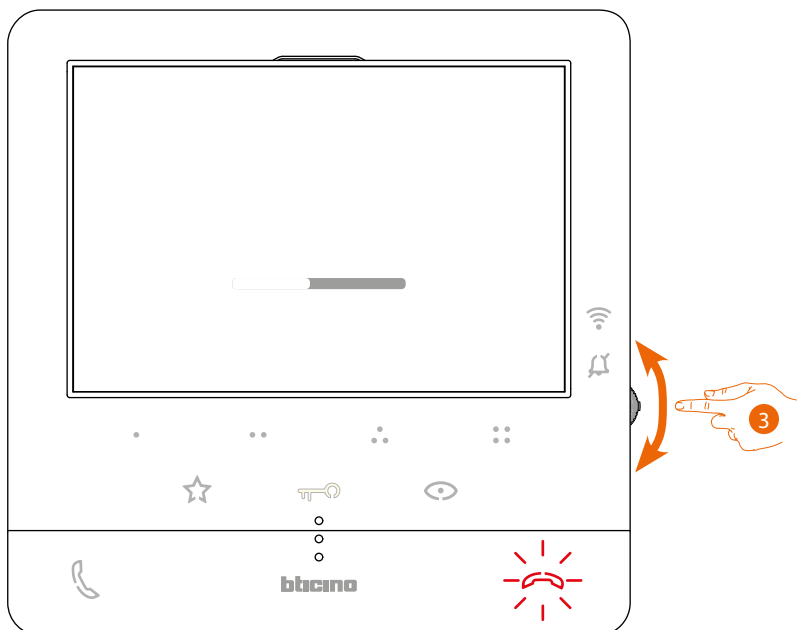






Quick guide

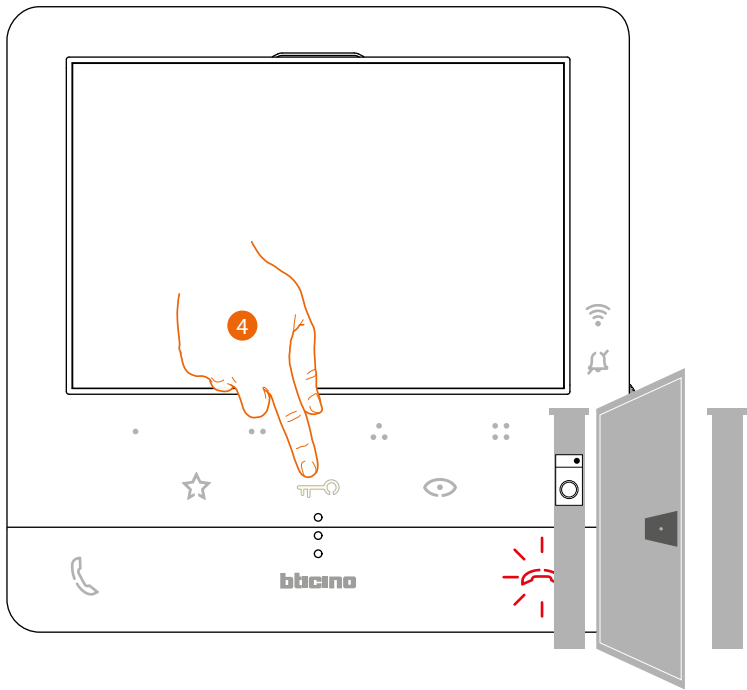
Answer a call



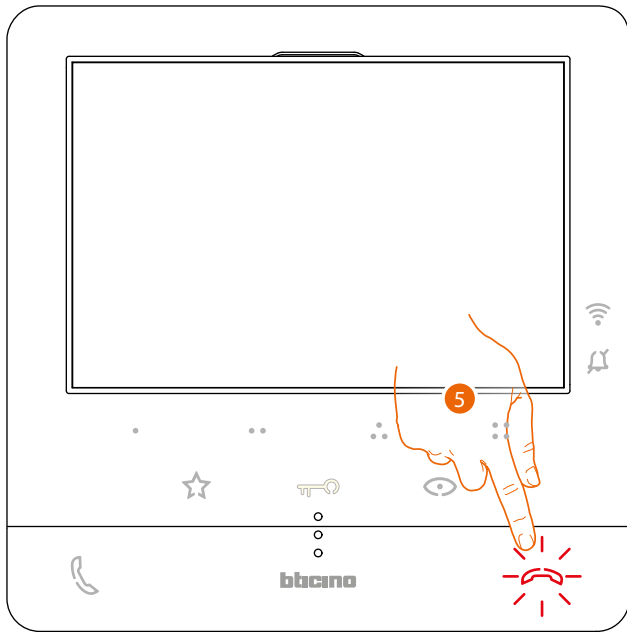
1. Touch to answer the call.
2. If necessary, during the call press the joystick to display the audio/video parameter adjustment icons.



3. Move the joystick up/down to select the type of parameter for which you want to modify the value (see the following table) among:
 -  Speaker volume (Parameter that can be adjusted only with active audio);
 -  Image brightness;
 -  Image contrast;
 -  Image colour.



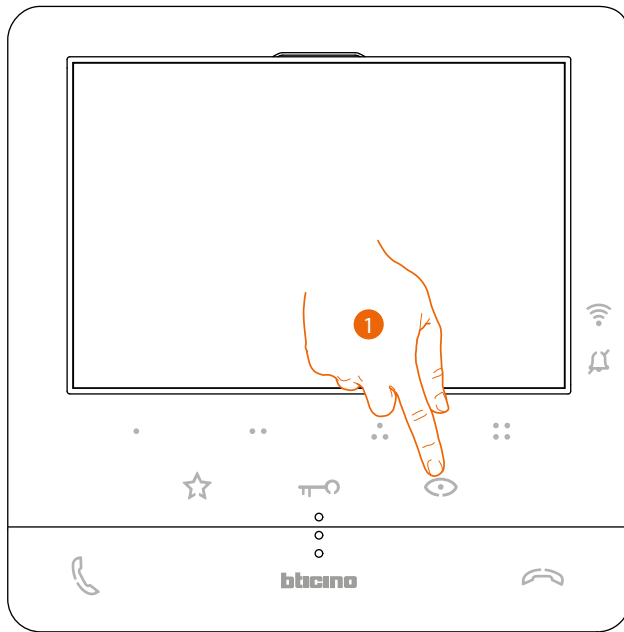
4. Touch to open the main Entrance Panel door lock



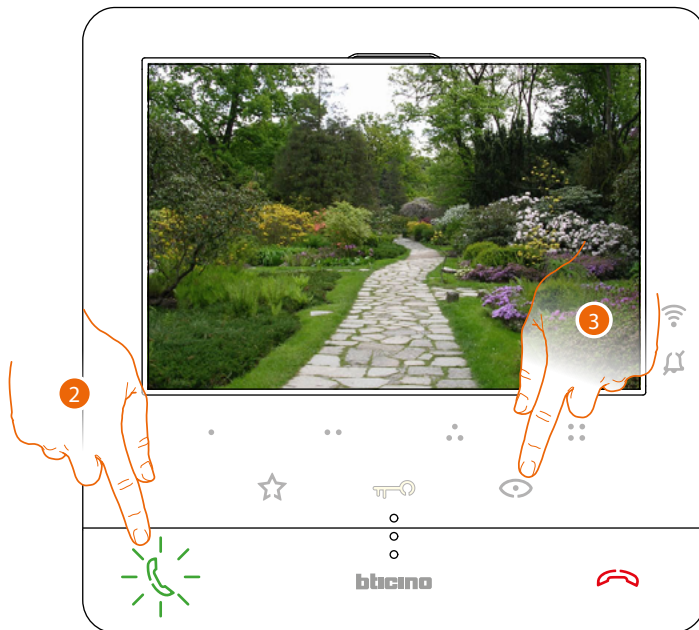
5. Touch to end the call.

Classe100 X16E

User and installation manual



1. Touch to display the Entrance Panels or the cameras in your system.



2. If necessary, touch to activate the audio communication

HELP VIDEOS FOR IDEAL HEATING PRODUCTS

Useful videos including how to top up your boiler can be found on the Ideal boilers website

Visit <https://idealheating.com/support/video-help>



+ USER GUIDE

LOGIC CODE COMBI ESP1
26 33 38



THE QUEEN'S AWARDS
FOR ENTERPRISE
INNOVATION
2013

When replacing any part on this appliance, use only spare parts that you can be assured conform to the safety and performance specification that we require. Do not use reconditioned or copy parts that have not been clearly authorised by Ideal.

For the very latest copy of literature for specification and maintenance practices visit our website www.idealboilers.com where you can download the relevant information in PDF format.

For alternative languages in our User Guides please visit our website www.idealboilers.com.

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1. INTRODUCTION

The **Logic Code Combi ESP1** is a combination boiler providing both central heating and instantaneous domestic hot water. Featuring full sequence automatic ignition and fan assisted combustion.

Due to the high efficiency of the boiler, condensate is produced from the flue gases and this is drained to a suitable disposal point through a plastic waste pipe at the base of the boiler. A condensate 'plume' will also be visible at the flue terminal.

SAFETY

Current Gas Safety (Installation & Use) Regulations or rules in force.

In your own interest, and that of safety, it is the law that this boiler must be installed by a Gas Safe Registered Engineer, in accordance with the above regulations.

In IE, the installation must be carried out by a Registered Gas Installer (RGII) and installed in accordance with the current edition of I.S. 813 "Domestic Gas Installations", the current Building Regulations and reference should be made to the current ETCI rules for electrical installation.

It is essential that the instructions in this booklet are strictly followed, for safe and economical operation of the boiler.

ELECTRICITY SUPPLY

This appliance must be earthed.

Supply: 230 V ~ 50 Hz. The fusing should be 3A.

IMPORTANT NOTES

- This appliance must not be operated without the casing correctly fitted and forming an adequate seal.
- If the boiler is installed in a compartment then the compartment **MUST NOT** be used for storage purposes.
- If it is known or suspected that a fault exists on the boiler then it **MUST NOT BE USED** until the fault has been corrected by a Gas Safe Registered Engineer or in IE a Registered Gas Installer (RGII).
- Under **NO** circumstances should any of the sealed components on this appliance be used incorrectly or tampered with.
- This appliance can be used by children 8 years and above. Also persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, provided they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

All Gas Safe Register installers carry a Gas Safe Register ID card, and have a registration number. Both should be recorded in the Benchmark Commissioning Checklist. You can check your installer by calling Gas Safe Register direct on 0800 4085500.

Ideal Boilers is a member of the Benchmark scheme and fully supports the aims of the programme. Benchmark has been introduced to improve the standards of installation and commissioning of central heating systems in the UK and to encourage the regular servicing of all central heating systems to ensure safety and efficiency.

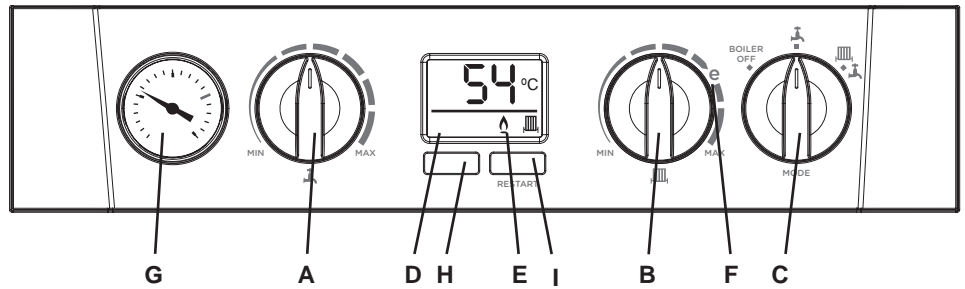
THE BENCHMARK SERVICE INTERVAL RECORD MUST BE COMPLETED AFTER EACH SERVICE



2. BOILER OPERATION

Legend

- A. Domestic Hot Water Temperature Knob
- B. Central Heating Temperature Knob
- C. Mode Knob
- D. Boiler Status Display
- E. Burner 'on' Indicator
- F. Central Heating Economy Setting
- G. Pressure Gauge
- H. Function Button
- I. RESTART Button



TO START THE BOILER

If a programmer is fitted refer to separate instructions for the programmer before continuing.

Start the boiler as follows:

1. Check that the electricity supply to boiler is off.
2. Set the mode knob (C) to '**BOILER OFF**'.
3. Set the Domestic Hot Water temperature knob (A) and Central Heating temperature knob (B) to '**MAX**'.
4. Ensure that all hot water taps are turned off.
5. Switch on electricity to the boiler and check that all external controls, e.g. programmer and room thermostat, are on.
6. Set the mode knob (C) to '🔥' (winter).

The boiler will commence ignition sequence, supplying heat to the central heating, if required.

Note. In normal operation the boiler status display (D) will show codes:

- ☐☐ Standby - no demand for heat.
- 🔥 Central Heating being supplied
- 🔥 Domestic hot water being supplied
- FP Boiler frost protection
- boiler will fire if temperature is below 5°C.

During normal operation the burner on indicator '🔥' will remain illuminated when the burner is lit.

Note: If the boiler fails to light after five attempts the fault code L2 will be displayed (refer to Fault Code page).

OPERATION MODES

Winter Conditions - (Central Heating and Domestic Hot Water required)

Set the mode knob (C) to '🔥' (winter).

The boiler will fire and supply heat to the radiators but will give priority to domestic hot water on demand.

Summer Conditions - (Domestic Hot Water only required)

Set the mode knob (C) to '🔥' (summer).

Set the central heating demand on the external controls to OFF.

Boiler Off

Set the mode knob (C) to '**BOILER OFF**'. The boiler mains power supply must be left on to enable frost protection (see Frost Protection).

CONTROL OF WATER TEMPERATURE

Domestic Hot Water

The domestic hot water temperature is limited by the boiler controls to a maximum temperature of 65°C, adjustable via the domestic hot water temperature knob (A).

Approximate temperatures for domestic hot water:

Knob Setting	Hot Water Temperature (approx.)
Minimum	40°C
Maximum	65°C

Due to system variations and seasonal temperature fluctuations domestic hot water flow rates/temperature rise will vary, requiring adjustment at the tap: the lower the flow rate the higher the temperature, and vice versa.

Central Heating

The boiler controls the central heating radiator temperature to a maximum of 80°C, adjustable via the central heating temperature knob (B).

Approximate temperatures for central heating:

Knob Setting	Central Heating Radiator Temperature (approx.)
Minimum	30°C
Maximum	80°C

For economy setting 'e' refer to Efficient Heating System Operation.

EFFICIENT HEATING SYSTEM OPERATION

The boiler is a high efficiency, condensing appliance which will automatically adjust its output to match the demand for heat. Therefore gas consumption is reduced as the heat demand is reduced.

The boiler condenses water from the flue gases when operating most efficiently. To operate your boiler efficiently (using less gas) turn the central heating temperature knob (B) to the 'e' position or lower. In winter periods it may be necessary to turn the knob towards the 'MAX' position to meet heating requirements. This will depend on the house and radiators used.

Reducing the room thermostat setting by 1°C can reduce gas consumption by up to 10%.

WEATHER COMPENSATION

When the Weather Compensation option is fitted to the system then the central heating temperature knob (B) becomes a method of controlling room temperature. Turn the knob clockwise to increase room temperature and anti-clockwise to decrease room temperature. Once the desired setting has been achieved, leave the knob in this position and the system will automatically achieve the desired room temperature for all outside weather conditions.

BOILER FROST PROTECTION

The boiler is fitted with frost protection that operates in all modes, provided the power supply to the boiler is always turned on. If the water in the boiler falls below 5°C, the frost protection will activate and run the boiler to avoid freezing. The process does not guarantee that all other parts of the system will be protected.

If a system frost thermostat has been installed, the boiler must be set in winter mode, '❄️', for the system frost protection to run.

If no system frost protection is provided and frost is likely during a short absence from home it is recommended to leave the system heating controls or built in programmer (if fitted) switched on and run at a reduced temperature setting. For longer periods, the entire system should be drained.

BOILER RESTART

To restart the boiler, when directed in the listed fault codes (see section 8) press the restart button (I). The boiler will repeat its ignition sequence. If the boiler still fails to start consult a Gas Safe Registered Engineer or an IE Registered Gas Installer (RGII).

MAINS POWER OFF

To remove all power to the boiler the mains power switch must be turned off.

3. SYSTEM WATER PRESSURE

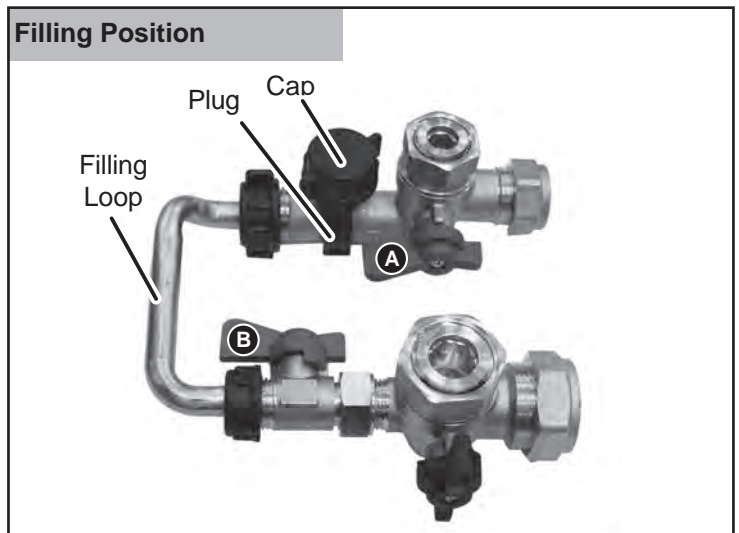
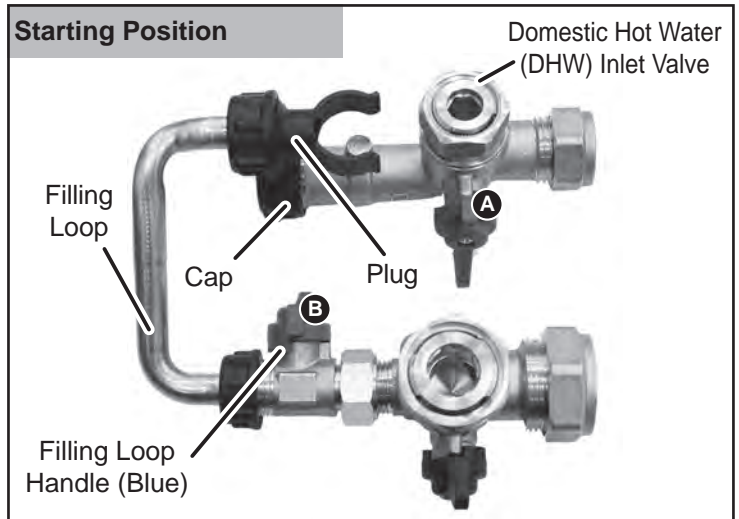
The system pressure gauge (G - see page 3) indicates the central heating system pressure. If the pressure is seen to fall below the original installation pressure of 1-2 bar over a period of time and continue to fall then a water leak may be indicated. In this event re-pressurise the system as shown below. If unable to do so or if the pressure continues to drop a Gas Safe Registered Engineer or in IE a Registered Gas Installer (RGII) should be consulted.



THE BOILER WILL NOT OPERATE IF THE PRESSURE HAS REDUCED TO LESS THAN 0.3 BAR UNDER THIS CONDITION.

To Top up the system :-

1. Ensure both **A** & **B** handles (blue) are in closed position (as shown below)
2. Remove the plug and cap and retain.
3. Connect the filling loop to the Domestic Hot Water (DHW) inlet and



tighten. Also ensure that the other end of filling loop is hand tight.

4. Turn the Domestic Hot Water (DHW) Inlet **A** blue handle to the horizontal position.
5. Ensuring no leaks are seen, gradually turn the filling loop handle (blue) **B** to the horizontal position.
6. Wait for the pressure gauge to reach 1 to 1.5 bar.
7. Once pressure is reached turn valves **A** & **B** back to the closed position.
8. Disconnect the filling loop, replace cap and plug. Note there can be some water spillage at this point.

4. CONDENSATE DRAIN

This appliance is fitted with a siphonic condensate trap system that reduces the risk of the appliance condensate from freezing. However should the condensate pipe to this appliance freeze, please follow these instructions:

- a. If you do not feel competent to carry out the defrosting instructions below please call your local Gas Safe Registered installer for assistance.
- b. If you do feel competent to carry out the following instructions please do so with care when handling hot utensils. Do not attempt to thaw pipework above ground level.

If this appliance develops a blockage in its condensate pipe, its condensate will build up to a point where it will make a gurgling noise prior to locking out an "L2" fault code. If the appliance is restarted it will make a gurgling noise prior to it locking out on a failed ignition "L2" code.

To unblock a frozen condensate pipe;

1. Follow the routing of the plastic pipe from its exit point on the appliance, through its route to its termination point.
Locate the frozen blockage. It is likely that the pipe is frozen at the most exposed point external to the building or where there is some obstruction to flow. This could be at the open end of the pipe, at a bend or elbow, or where there is a dip in the pipe in which condensate can collect. The location of the blockage should be identified as closely as possible before taking further action.
2. Apply a hot water bottle, microwaveable heat pack or a warm damp cloth to the frozen blockage area. Several applications may have to be made before it fully defrosts. Warm water can also be poured onto the pipe from a watering can or similar. **DO NOT** use boiling water.
3. Caution when using warm water as this may freeze and cause other localised hazards.
4. Once the blockage is removed and the condensate can flow freely, restart the appliance. (Refer to "To Light the boiler")
5. If the appliance fails to ignite, call your Gas Safe Registered engineer.

Preventative solutions

During cold weather, set the central heating temperature knob (B) to maximum, (Must return to original setting once cold spell is over).

Place the heating on continuous and turn the room thermostat down to 15°C overnight or when unoccupied. (Return to normal after cold spell).

5. GENERAL INFORMATION

BOILER PUMP

The boiler pump will operate briefly as a self-check once every 24 hours, regardless of system demand.

MINIMUM CLEARANCES

Clearance of 165mm above, 100mm below, 2.5mm at the sides and 450mm at the front of the boiler casing must be allowed for servicing.

Bottom Clearance

Bottom clearance after installation can be reduced to 5mm. This must be obtained with an easily removable panel to provide the 100mm clearance required for servicing.

ESCAPE OF GAS

Should a gas leak or fault be suspected contact the National Gas Emergency Service without delay. **Telephone 0800 111 999.**

Ensure that;

- **All naked flames are extinguished**
- **Do not operate electrical switches**
- **Open all windows and doors**

CLEANING

For normal cleaning simply dust with a dry cloth. To remove stubborn marks and stains, wipe with a damp cloth and finish off with a dry cloth. **DO NOT use abrasive cleaning materials.**

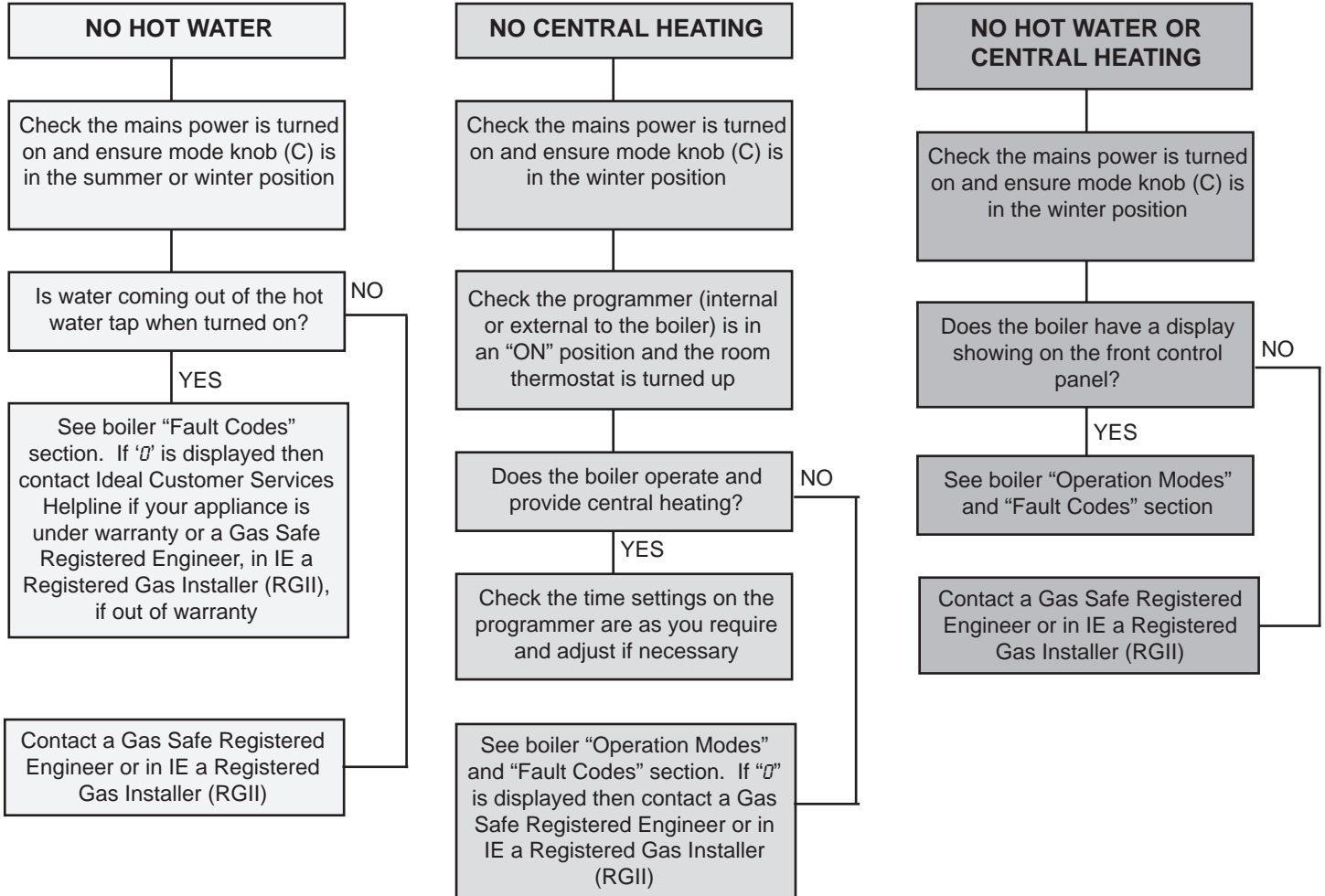
MAINTENANCE

The appliance should be serviced at least once a year by a Gas Safe Registered Engineer or in IE a Registered Gas Installer (RGI).






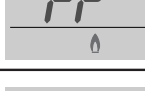

6. POINTS FOR THE BOILER USER

Note. In line with our current warranty policy we would ask that you check through the following guide to identify any problems external to the boiler prior to requesting a service engineer's visit. Should the problem be found to be other than with the appliance we reserve the right to levy a charge for the visit, or for any pre-arranged visit where access is not gained by the engineer.

TROUBLESHOOTING



7. NORMAL OPERATION DISPLAY CODES

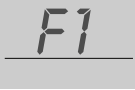














DISPLAY CODE ON BOILER	DESCRIPTION
	The boiler is in standby operation awaiting either a central heating call or hot water demand.
	The boiler has a call for central heating but the appliance has reached the desired temperature set on the boiler.
	The boiler has a call for hot water but the appliance has reached the desired temperature set on the boiler.
	The boiler is operating in central heating mode.
	The boiler is operating in domestic hot water mode.
	The boiler is operating in frost protection.
	The boiler mode knob (C) is in the off position, rotate fully clockwise for hot water and central heating operation.

**FOR ANY QUERIES PLEASE RING THE
IDEAL CONSUMER HELPLINE : 01482 498660**

NOTE. BOILER RESTART PROCEDURE -

To restart the boiler press the RESTART button. The boiler will repeat the ignition sequence if a heat demand is present.

8. FAULT CODES

DISPLAY CODE ON BOILER	DESCRIPTION	ACTION
	Low Water Pressure	Check system water pressure is between 1 & 1.5bar on the system pressure gauge. To re-pressurise the system see Section 3. If the boiler still fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Flame Loss	<ol style="list-style-type: none"> 1. Check other gas appliances in the house are working to confirm a supply is present in the property. 2. If other appliances do not work or there are no other appliances, check the gas supply is on at the meter and/or pre payment meter has credit. If the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Fan Fault	Restart the appliance - if the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Flow Thermistor	Restart the appliance - if the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Return Thermistor	Restart the appliance - if the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Outside Sensor Failure	Restart the appliance - if the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Low Mains Voltage	Contact a qualified electrician or your electricity provider.
	Unconfigured PCB	Unconfigured PCB. Please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Flow Temperature Overheat or No Water Flow	Check system water pressure is between 1 & 1.5bar on the system pressure gauge. To re-pressurise the system see Section 3. If the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Ignition Lockout	<ol style="list-style-type: none"> 1. Check condensate pipe for blockages (refer to Section 4). 2. Check other gas appliances in the house are working to confirm a supply is present in the property. 3. If other appliances do not work or there are no other appliances, check the gas supply is on at the meter and/or pre payment meter has credit. If the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	False Flame Lockout	Restart the appliance - if the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	5 Boiler Resets in 15 minutes	<ol style="list-style-type: none"> 1. Turn electrical supply to boiler off and on. 2. If the boiler fails to operate please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Negative Differential Flow/Return Thermistor	If the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Flow/Return Differential > 50°C	If the boiler fails to operate then please contact Ideal (if under warranty) or alternatively a Gas Safe Registered Engineer if outside of the warranty period. In IE contact a Registered Gas Installer (RGII).
	Diverter Valve in mid-position for service	Rotate all knobs fully clockwise, turn boiler power off and on then press restart



T3 / T3R PROGRAMMABLE THERMOSTAT

- EN Quick Start User Guide**
NL Gebruikershandleiding
FR Mode d'emploi
DE Schnellstart-Anleitung
IT Guida utente
ES Guía de usuario
PT Guia do utilizador

p2 = CZ HR HU PL RO SK

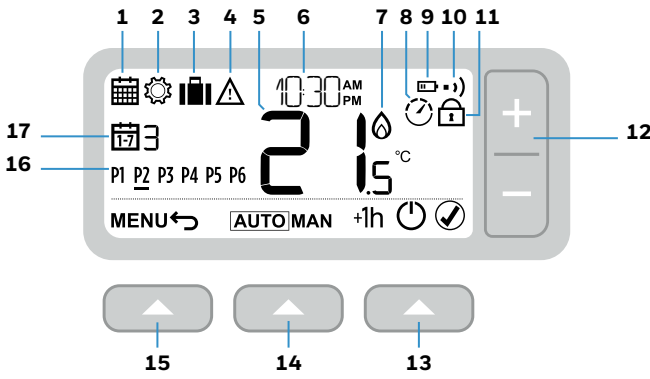
Online Guides

Online instructies / Instructions en ligne / Online Anleitung / Guide online / Instrucciones Online / Instruções Online

<http://hwlhome.co/eu-T3>

1 Screen and button overview

Screen and button overview /
 Overzicht van schermen en knoppen /
 Aperçu de l'écran et des boutons /
 Bildschirm- und Schaltflächenübersicht /
 Panoramica sullo schermo e sui pulsanti /
 Resumen de pantalla y botones /
 Resumo do ecrã e dos botões



- 1 Programming Menu**
 Programmeermenu
 Menu de programmation
 Programmiermenü
 Menu di programmazione
 Menú de programación
 Menu de programação
- 2 Settings Menu**
 Instellingen Menu
 Menu Paramètres
 Einstellungs-menü
 Menu Impostazioni
 Menú de configuración
 Menu de configuração
- 3 Holiday Menu**
 Vakantie menu
 Menu de vacances
 Urlaubsmenü
 Menu vacanze
 Menú de vacaciones
 Menu de férias

- 4 Alert**
 Alarm / Alerte / Alarm /
 Allarme / Alerta / Alerta
- 5 Room Temperature**
 Kamertemperatuur /
 Température ambiante /
 Raumtemperatur /
 Temperatura ambiente /
 Temperatura ambiente /
 Temperatura ambiente
- 6 Current time**
 Huidige tijd / Heure actuelle /
 Aktuelle Uhrzeit / Ora attuale /
 Hora actual / Hora atual
- 7 Heat demand**
 Warmtevraag / Demande de chaleur /
 Wärmebedarf / Richiesta di calore /
 Demanda de calor / Demanda de calor
- 8 Optimisation**
 Optimalisatie / Optimisation /
 Optimisierung / Ottimizzazione /
 Optimización / Otimização
- 9 Low battery**
 Lage batterij / Batterie faible /
 Niedriger Batteriestatus /
 Batteria scarica /
 Bateria baja / Bateria fraca
- 10 Wireless signal (T3R only)**
 Draadloos signaal (alleen T3R) /
 Signal sans fil (T3R uniquement) /
 Funk-Signal (nur T3R) /
 Segnale wireless (solo T3R) /
 Señal inalámbrica (solo T3R) /
 Sinal sem fio (apenas T3R)
- 11 Keypad Lock**
 Toetsblokkering /
 Verrouillage du clavier / Tastensperre /
 Blocco tastiera / Bloqueo de teclado /
 Bloqueo do teclado
- 12 Temperature adjust**
 Temperatuur aanpassen /
 Ajuster Température /
 Temperatur einstellen /
 Regolazione della temperatura /
 Ajuste de temperatura /
 Ajuste da temperatura
- 13 Right button**
 Rechterknop / Bouton droit /
 Rechte Taste / Pulsante destro /
 Botón derecho / Botão direito
- 14 Middle button**
 Mittelste knop / Bouton central /
 Mittlere Taste / Pulsante centrale /
 Botón central / Botão central
- 15 Left button**
 Linkerknop / Bouton gauche /
 Linke Taste / Pulsante di sinistra /
 Botón izquierdo / Botão esquerdo
- 16 Schedule period**
 Programma periode /
 Période de programmation /
 Zeitplan-Programmierung /
 Periodo di programmazione /
 Periodo de programación /
 Periodo de programação
- 17 Day**
 Dag / Jour / Tag /
 Giorno / Dia / Dia

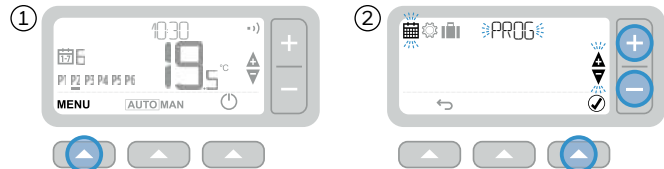
2 Default Schedule

Standaard schema / Programmation par défaut /
 Standardzeitplan / Programma predefinito /
 Programa predeterminado / Programa padrão

	P1	P2	P3	P4	P5	P6
Mo-Fr	06:30 21°C	08:00 16°C	12:00 21°C	14:00 16°C	18:00 21°C	22:30 16°C
Sa-Su	6:30 21°C	9:00 18°C	12:00 21°C	14:00 18°C	18:00 21°C	23:00 16°C

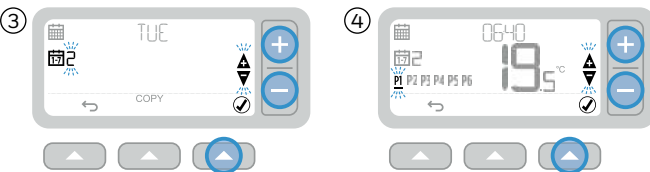
Adjusting the Schedule

Het programma aanpassen / Modifier la programmation /
 Anpassen des Zeitplans / Regolazione del programma /
 Ajuste de la programación / Ajuste da programação



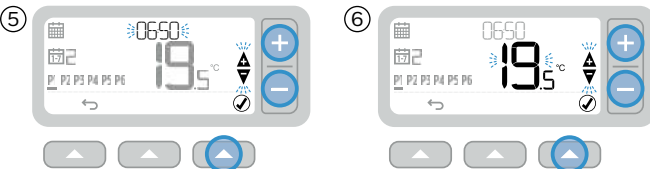
Press MENU
 Druk op MENU
 Appuyez sur MENU
 Drücken Sie auf MENÜ
 Premere MENU
 Presione MENU
 Pressione MENU

Select PROG then confirm
 Selecteer PROG en bevestig
 Sélectionnez PROG puis confirmez
 Wählen Sie PROG und bestätigen Sie
 Seleziona PROG quindi conferma
 Seleccione PROG y confirme
 Seleccione PROG e confirme



Select day then confirm
 Selecteer een dag en bevestig
 Sélectionnez le jour puis confirmez
 Wählen Sie den Tag und bestätigen Sie
 Seleziona il giorno quindi conferma
 Seleccione el día y confirme
 Seleccione o dia e confirme

Select period then confirm
 Selecteer periode en bevestig
 Sélectionnez la période puis confirmez
 Wählen Sie den Zeitraum und bestätigen Sie
 Seleziona il periodo quindi conferma
 Seleccione un periodo y confirme
 Seleccione um periodo e confirme



Adjust time then confirm
 Pas de tijd aan en bevestig
 Ajuster l'heure puis confirmez
 Passen Sie die Zeit an und bestätigen Sie
 Imposta l'orario quindi conferma
 Ajuste el horario y confirme
 Ajuste o horário e confirme

Adjust temperature then confirm
 Pas de temperatuur aan en bevestig
 Ajuster la température puis confirmez
 Temperatur einstellen und bestätigen
 Regola la temperatura quindi conferma
 Ajuste la temperatura y confirme
 Ajuste a temperatura e confirme

Copy Day

Dag kopiëren / Copier un jour / Tag kopieren / Copia il giorno / Copiar día / Copiar dia

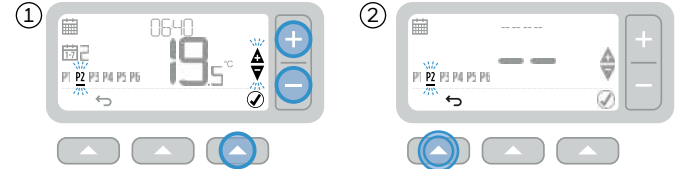


Select day then COPY
 Selecteer een dag en dan COPY
 Sélectionnez le jour puis COPIE
 Wählen Sie den Tag und dann COPY
 Seleziona il giorno, quindi COPIA
 Seleccione el día y luego COPIAR
 Seleccione o dia e, em seguida, COPY

Select "TO" day then confirm
 Selecteer "TO" dag en bevestig vervolgens
 Sélectionnez "SUR" jour puis confirmez
 Wählen Sie "TO" Tag und bestätigen Sie dann
 Seleziona il giorno di destinazione, quindi confermare
 Seleccione el día al que copiar y luego confirme
 Seleccione o dia para copiar e confirme

Delete period

Wis periode / Supprimer la période / Zeitraum löschen / Elimina periodo /
 Eliminar período / Excluir período



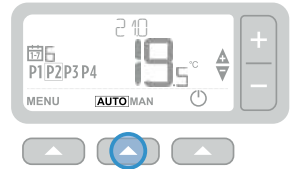
Select period
 Selecteer periode
 Sélectionnez une période
 Wählen Sie den Zeitraum aus
 Seleziona periodo
 Selecionar período
 Seleccione o período

Hold Left button for 3sec
 Houd de linkerknop 3 seconden lang ingedrukt
 Maintenez le bouton gauche pendant 3sec
 Halten Sie die linke Taste 3 Sekunden lang gedrückt
 Tenere premuto il tasto sinistro per 3 secondi
 Mantenga presionado el botón izquierdo durante 3 segundos
 Pressione e segure o botão esquerdo por 3 segundos

3 Device Modes

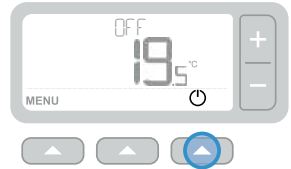
Toestel Modus / Mode de fonctionnement / Betriebsarten des Geräts /
 Modalità dispositivo / Modos de funcionamiento / Modos de operação

"AUTO"



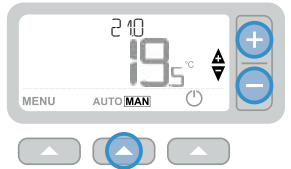
Programmed schedule is followed
 Geprogrammeerd schema wordt gevolgd
 L'horaire programmé est suivi
 Programmierter Zeitplan wird umgesetzt
 Il programma impostato verrà seguito
 Se sigue el horario programado
 O horário agendado é seguido

"OFF"



Heating is OFF
 Verwarming is UIT / Le chauffage est désactivé / Heizung ist ausgeschaltet /
 Il riscaldamento è spento / La calefacción está apagada / O aquecimento está desligado

"MAN"

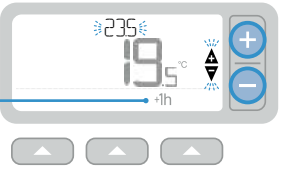


Only set temperature is followed
 Alleen de ingestelde temperatuur wordt gevolgd
 Seulement la température réglée est suivie
 Nur die eingestellte Temperatur wird umgesetzt
 Viene seguida solo la temperatura impostata
 Solo se sigue la temperatura seleccionada
 Somente a temperatura selecionada é seguida

4 Temperature Override

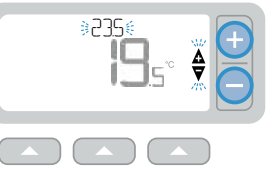
Temperatuur overschrijven / Dérogation / Temperaturüberschreibung / Controllo
 manuale temporaneo / Anulación del programa / Cancelamento do programa

"AUTO"

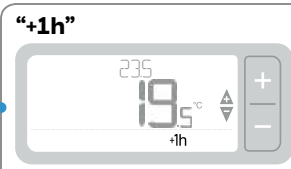


Temporary override until next programmed period
 Tijdelijke aanpassing tot aanvang volgende periode
 Dérogation temporaire jusqu'à la prochaine période programmée
 Temporäre Übersteuerung bis zum nächsten programmierten Zeitraum
 Override temporaneo fino al prossimo periodo programmato
 Anulación temporal hasta el próximo periodo programado
 Substituição temporária até ao próximo período agendado

"MAN"



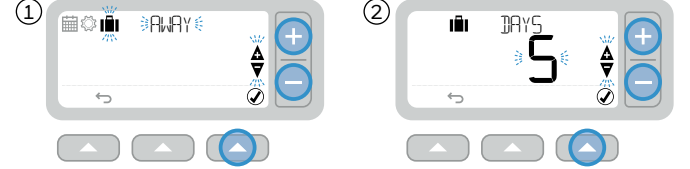
Permanent override until manually changed
 Permanente aanpassing tot handmatig gewijzigd
 Dérogation permanente jusqu'à modification manuelle
 Permanente Übersteuerung bis zur manuellen Änderung
 Override permanente fino a quando verrà modificato manualmente
 Anulación permanente hasta cambio manual
 Cancelamento permanente até à mudança manual



Press for one hour override
 Druk om 1 uur te overbruggen
 Appuyez pour une heure de priorité
 Drücken Sie für eine Stunde
 Temperaturüberschreibung
 Premere per un override di un'ora
 Presione para anular el programa durante una hora
 Pressione para cancelar o programa por uma hora

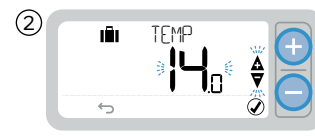
5 Holiday Mode

Vakantiemodus / Mode vacances / Urlaubsmodus / Modalità
 vacanza / Modo vacaciones / Modo de férias



Press MENU, Select AWAY then confirm
 Druk op MENU, Selecteer AWAY en bevestig
 Appuyez sur MENU, Sélectionnez AWAY puis confirmez
 Drücken Sie auf MENU, Wählen Sie AWAY und bestätigen Sie
 Premere MENU, Seleziona AWAY quindi conferma
 Presione MENU, Seleccione AWAY y confirme
 Pressione MENU, Seleccione AWAY e confirme

Adjust days then confirm
 Pas de dagen aan en bevestig
 Ajuster les jours puis confirmez
 Passen Sie die tage an und bestätigen Sie
 Regola i giorni quindi conferma
 Ajustar dias luego confirmar
 Ajustar dias e confirmar



Adjust temperature then confirm
 Pas de temperatuur aan en bevestig
 Ajuster la température puis confirmez
 Temperatur einstellen und bestätigen
 Regola la temperatura quindi conferma
 Ajuste la temperatura y confirme
 Ajuste a temperatura e confirme

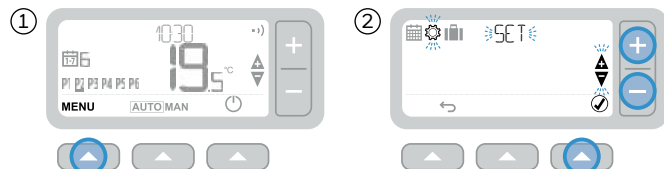
Cancel



Press MENU, then confirm
 Druk op MENU en bevestig
 Appuyez sur MENU puis confirmez
 Drücken Sie auf MENU, dann bestätigen
 Premere MENU, quindi conferma
 Presione MENU, luego confirme
 Pressione MENU e confirme

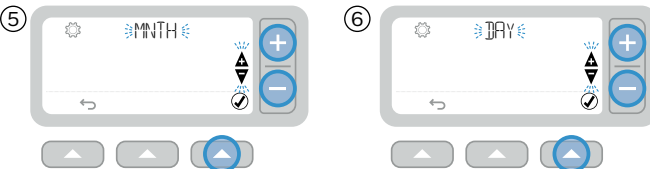
6 Date and Time

Datum en tijd / Date et l'heure / Datum und Uhrzeit /
 Data e ora / Fecha y hora / Data e hora



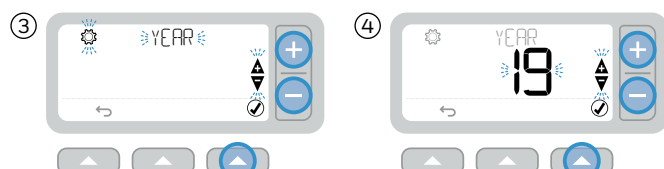
Press MENU
 Druk op MENU
 Appuyez sur MENU
 Drücken Sie auf MENÜ
 Selezionare MENU
 Presione MENU
 Pressione MENU

Select SETTINGS then confirm
 Selecteer INSTELLINGEN en bevestig
 Sélectionnez PARAMÈTRES puis confirmez
 Wählen Sie EINSTELLUNGEN, danach bestätigen
 Seleziona IMPOSTAZIONI quindi confermare
 Seleccione CONFIGURACIÓN y confirme
 Seleccione CONFIGURAÇÃO e confirme



Set MONTH (1-12) then confirm
 Stel MAAND in (1-12) bevestig dan
 MONAT (1-12) einstellen, danach bestätigen
 Régler le MOIS (1-12) puis confirmez
 Impostare il MESE (1-12) quindi confermare
 Seleccione MES (1-12) luego confirmar
 Seleccione MÉS (1-12) e confirme

Repeat steps to set DAY, HOUR and MINUTE
 Herhaal de stappen om DAG, UUR en MINUUT in te stellen
 Répétez les étapes pour régler JOUR, HEURE et MINUTE
 Wiederholen Sie die Schritte zum Einstellen von TAG, STUNDE und MINUTE
 Ripeti i passi per configurare GIORNO, ORA e MINUTI
 Repita los pasos para configurar DIA, HORA y MINUTO
 Repita os passos para definir DIA, HORA e MINUTO

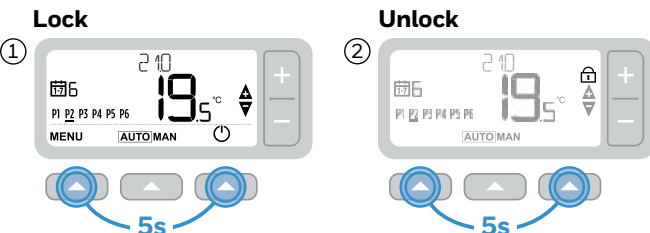


Select YEAR then confirm
 Selecteer JAAR en bevestig
 Sélectionnez ANNÉE puis confirmez
 Wählen Sie JAHR, danach bestätigen
 Seleziona ANNO quindi conferma
 Seleccione AÑO y luego confirme
 Seleccione ANO e confirme

Set YEAR then confirm
 Stel YEAR in en bevestig vervolgens
 Réglez YEAR puis confirmez
 JAHRE einstellen, danach bestätigen
 Imposta anno, quindi conferma
 Ajuste AÑO y confirme
 Ajuste ANO e confirme

7 Keypad Lock

Toetsblokkering / Verrouillage du clavier / Tastensperre /
 Blocco tastiera / Bloqueo de teclado / Bloqueo do teclado



Lock
 5s

Unlock
 5s

8 Troubleshooting

Probleemoplossen / Dépannage / Fehlerbehebung /
 Risoluzione dei problemi / Resolución de problemas /
 Resolução de problemas

- 10% battery power**
 10% batterijvermogen / 10% de la puissance de la batterie /
 10% Batterieleistung / 10% di carica della batteria / 10% de batería /
 10% de batería
- Battery critical low**
 Batterij bijna leeg / Batterie critique faible /
 Batteriestatus kritisch niedrig / Batteria quasi scarica /
 Bateria críticamente baja / Bateria críticamente baixa
- Faulty sensor**
 Defecte sensor / Capteur défectueux / Fehlerhafter Sensor /
 Sensore difettoso / Sensor defectuoso / Sensor defeituoso
- Wireless Signal Loss (T3R Only)**
 Verlies draadloos signaal (alleen T3R) /
 Perte de signal sans fil (T3R seulement) /
 Verlust Funksignals (nur T3R) / Perdita di segnale wireless (solo T3R) /
 Pérdida de señal inalámbrica (solo T3R) /
 Perda de sinal sem fio (apenas T3R)



www.resideo.com

livewell.honeywellhome.com

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 74821 Mosbach
 Germany

Country of origin: UK



T3 / T3R PROGRAMMABLE THERMOSTAT

Quick Start User Guide

- EN Quick Start User Guide
- CZ Stručná uživatelská příručka
- HR Kratki korisnički priručnik za rukovanje
- HU Gyors üzembe helyezési útmutató
- PL Przewodnik Szybki start
- RO Ghidul utilizatorului pentru pornirea rapidă
- SK Stručná príručka používateľa

Online Guides

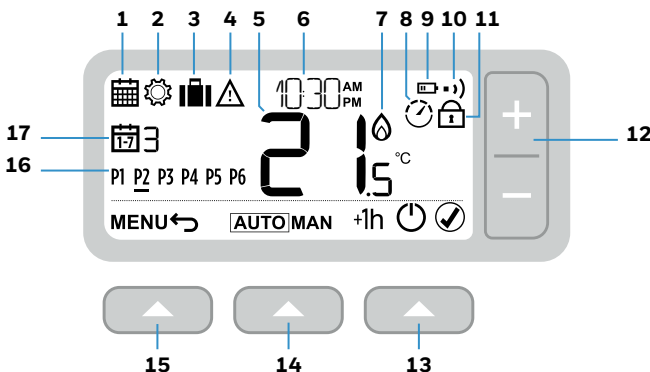
Online průvodce / Mrežni priručnik / Ghiduri online / Przewodniki online / Ghiduri online / online sprievodca



<http://hwlhome.co/eu-T3>

1 Screen and button overview

Přehled obrazovek a tlačítek / Pregled zaslona i gumba / Kijelző és gombok áttekintése / Przegląd ekranu i przycisków / Ecran și butoane / Prehľad obrazoviek a tlačidiel



- 1 Programming Menu**
Menu Programování / Izbornik programiranja / Programozás menü / Menu programowania / Meniu programare / Menu programovania
- 2 Settings Menu**
Menu Nastavení / Izbornik postavki / Beállítások menü / Menu Ustawień / Meniu setari / Menu nastavenia
- 3 Holiday Menu**
Prázdninové menu / Izbornik za odmor / Utazási menü / Menu święteczne / Meniul de vacanță / Prázdninové menu

- 4 Alert**
Upozornění / Obavijest / Riasztás / Powiadomienie / Alerte / Upozornenie
- 5 Room Temperature**
Teplota v místnosti / Sobna temperatura / Szobahőmérséklet / Temperatura pokojowa / Temperatura ambiente / Teplota v miestnosti
- 6 Current time**
Aktuální čas / Trenutačno vrijeme / Aktualis idő / Aktualna godzina / Ora currenta / Aktualny čas
- 7 Heat demand**
Požadavek na vytápění / Zahtjevi za grijanjem / Hőigény / Zapotrzebowanie na ciepło / Cerere de caldura / Poziadavka na teplo
- 8 Optimisation**
Optimalizace / Optimizacija / Optimalizáció / Optymalizacja / Optimizare / Optimalizácia
- 9 Low battery**
Nizký stav baterie / Slaba baterija / Alacsony elem feszültség / Niski stan naładowania baterii / Baterie slaba / Slabá batéria
- 10 Wireless signal (T3R only)**
Bezdrátový signál (pouze model T3R) / Bežični signal (samo T3R) / Vezeték nélküli jel (csak T3R) / Sygнал bezprzewodowy (tylko T3R) / Semnal wireless (numai T3R) / Beždróťový signál (iba T3R)
- 11 Keypad Lock**
Zámek klávesnice / Zaključavanje tipkovnice / Billentyűzár / Blokada klawiatury / Blocare tastatura / Uzamknutie klávesnice
- 12 Temperature adjust**
Nastavení teploty / Prilagodavanje temperature / Hőmérséklet módosítása / Regulacja temperatury / Reglare temperatura / Nastavenie teploty
- 13 Right button**
Pravé tlačítko / Desni gumb / Jobb gomb / Prawy przycisk / Buton drept / Pravé tlačidlo
- 14 Middle button**
Prostřední tlačítko / Srednji gumb / Középső gomb / Srodkowy przycisk / Buton mijloc / Středné tlačidlo
- 15 Left button**
Levé tlačítko / Lijevi gumb / Bal gomb / Lewy przycisk / Buton stang / Lavé tlačidlo
- 16 Schedule period**
Časový úsek rozvrhu / Vremenski raspored / Időprogram / Időprogram / Ustawienia Harmonogramu / Perioada de programare / Perioada rozvrhu
- 17 Day**
Den / Dan / Nap / Dzień / Zia / Deň

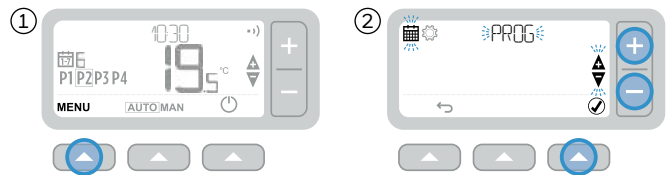
2 Default Schedule

Výchozí rozvrh / Zadani raspored / Alapértelmezett időprogram / Harmonogram domyślny / Program implicit / Predvolený rozvrh

	P1	P2	P3	P4	P5	P6
Mo-Fr	06:30 21°C	08:00 16°C	12:00 21°C	14:00 16°C	18:00 21°C	22:30 16°C
Sa-Su	6:30 21°C	9:00 18°C	12:00 21°C	14:00 18°C	18:00 21°C	23:00 16°C

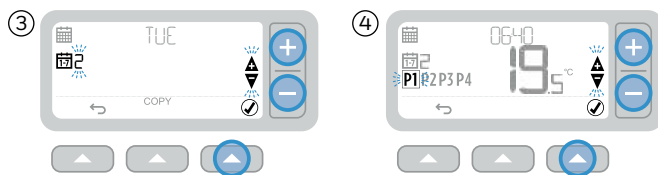
Adjusting the Schedule

Úprava rozvrhu / Uređivanje rasporeda / Időprogram módosítása / Dostosowywanie harmonogramu / Modificarea programului / Nastavenie rozvrhu



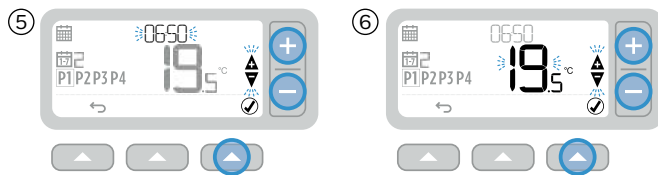
Press MENU
Stiskněte tlačítko MENU / Pritisnite MENU / Nyomja meg a MENU gombot / Nacisnąć MENU / Apasati MENU / Stlačte tlačidlo MENU

Select PROG then confirm
Vyberte možnost PROG a potvrďte / Odaberite PROG i potvrdite / Válassza ki a PROG lehetőséget, és erősítse meg / Wybrać PROG i potwierdzić / Selectati PROG, apoi confirmați / Vyberte PROG a potvrďte



Select day then confirm
Vyberte den a potvrďte / Odaberite dan i potvrdite / Válassza ki a napot, és erősítse meg / Wybrać dzień i potwierdzić / Selectati ziua, apoi confirmați / Vyberte deň a potvrďte

Select period then confirm
Vyberte období a potvrďte / Odaberite razdoblje i potvrdite / Válassza ki az időszakot, és erősítse meg / Wybrać okres i potwierdzić / Selectati perioada, apoi confirmați / Vyberte periódu a potvrďte

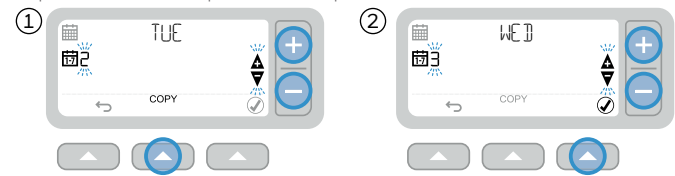


Adjust time then confirm
Upravte čas a potvrďte / Namjestite vrijeme i potvrdite / Módosítsa az időt, és erősítse meg / Ustawić godzinę i potwierdzić / Setati ora, apoi confirmați / Nastavte čas a potvrďte

Adjust temperature then confirm
Upravte teplotu a potvrďte / Postavite temperaturu i potvrdite / Módosítsa a hőmérsékletet, és erősítse meg / Ustawić temperaturę i potwierdzić / Setati temperatura, apoi confirmați / Nastavte teplotu a potvrďte

Copy Day

Zkopírování dne / Kopiranje dana / Nap másolása / Kopiowanie dnia / Copiati ziua / Kopirovanie dňa

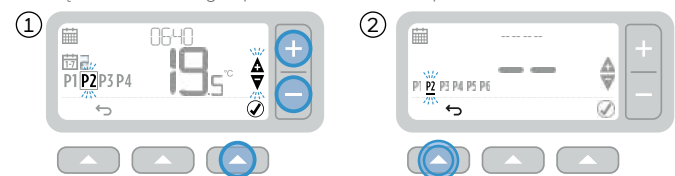


Select day then COPY
Vyberte den a možnost KOPÍROVAT / Odaberite dan, a zatim pritisnite COPY / Válassza ki a napot, majd a COPY lehetőséget / Wybrać dzień i nacisnąć KOPIUJ / Selectati ziua, apoi COPY / Vyberte deň a stlačte COPY

Select "TO" day then confirm
Vyberte možnost „DO“ dne a potvrďte / Pritisnite lijevi gumb tri sekunde / Válassza ki a záró napot, és erősítse meg / Wybrać dzień „DO“ i potwierdzić / Selectati ziua „TO“, apoi confirmați / Vyberte deň do ktorého kopírovať „DO“ a potvrďte

Delete period

Odstranění časového úseku / Brisanje razdoblja / Időszak törlése / Usunąć okresu / Stergeti perioada / Odstrániť periódu



Select period
Vyberte časový úsek / Odaberite razdoblje / Időszak kijelölése / Wybrać okres / Selectati perioada / Zvolte periódu

Hold Left button for 3sec
Podržte levé tlačítko po dobu 3 sekund / Pritisnite lijevi gumb tri sekunde / Tartsa nyomva 3 mp-ig a Bal gombot / Nacisnąć i przytrzymać lewy przycisk przez 3 sekundy / Tineti butonul stang apasat 3sec / Stlačte ľavé tlačidlo na 3 sekundy

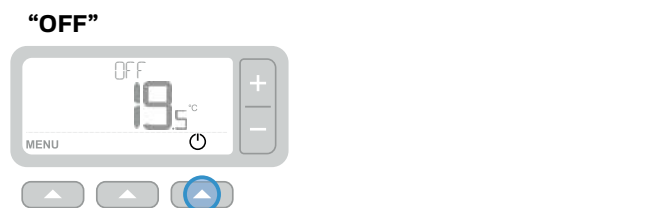
3 Device Modes

Režimy zařízení / Načini rada uređaja / Üzem módok / Tryby pracy urządzenia / Modulile echipamentului / Režimy zariadenia



“AUTO”
Programmed schedule is followed / Dodržiuje se naprogramovaný rozvrh / Primjenjuje se programirani raspored / A rendszer a beprogramozott időprogramot veszi figyelembe / Realizarea zaprogramovaneg harmonogramu / Functionare conform programului setat / Dodržiava sa naprogramovaný rozvrh

“MAN”
Only set temperature is followed / Dodržiuje se pouze nastavená teplota / Primjenjuje se samo zadana temperatura / A rendszer csak a beállított hőmérsékletet veszi figyelembe / Realizacja tylko ustawionej temperatury / Functionare conform temperaturii setate / Dodržiava sa iba nastavená teplota



“OFF”
Heating is OFF / Vytápění je VYPNUTÉ / Grijanje je ISKLJUČENO / Fűtés kikapcsolva / Ogrzewanie jest wyłączone / Incalzirea este oprita (OFF) / Vykurovanie je vypnuté

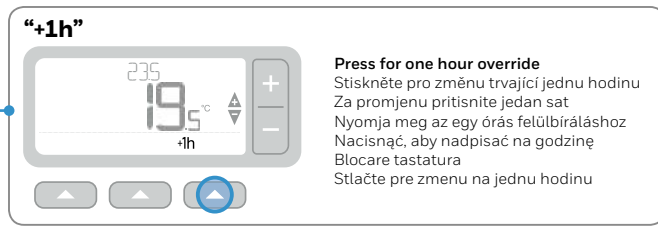
4 Temperature Override

Změna teploty / Mijenjanje temperature / Hőmérséklet felülbírlása / Nadpisywanie temperatury / Suprasciere temperatura / Zmena teploty



“AUTO”
Temporary override until next programmed period / Dočasná zmena trvajúci do ďalšieho naprogramovaného časového úseku / Privremena promjena sljedećeg programiranog vremenskog razdoblja / Ideiglenes felülbírlás a következõ beprogramozott időszakig / Tymczasowe nadpisanie do następnego zaprogramowanego okresu / Suprasciere temperatura pana la următoarea perioadă programată / Dočasná zmena do najbližšej naprogramovanej periódy

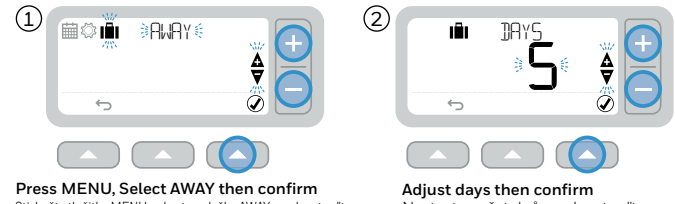
“MAN”
Permanent override until manually changed / Trvalá zmena trvajúci do doby, než bude ručne zmeněno / Trajna promjena sve dok se ne promijeni ručno / Tartós felülbírlás a manuális visszaállításig / Trvale nadpisanie do momentu rezejnej zmiany / Suprasciere temperatura pana la modificare manuală / Trvalá zmena trvajúca dovtedy, kým sa manuálne nezmení



Press for one hour override
Stiskněte pro změnu trvající jednu hodinu / Za promjenu pritisnite jedan sat / Nyomja meg az egy órás felülbírláshoz / Nacisnąć, aby nadpisać na godzinę / Blocare tastatura / Stlačte pre zmenu na jednu hodinu

5 Holiday Mode

Prázdninový režim / Tryb wakacyjny / Način za praznike / Nyaralás mód / Tryb wakacyjny / Mod de vacanță / Prázdninový režim



Press MENU, Select AWAY then confirm
Pritisnite tlačítko MENU, vyberte položku AWAY a pak potvrďte / Pritisnite gumb MENU, odaberite AWAY, a zatim potvrdite / Nyomja meg a MENU gombot, majd válassza az AWAY lehetőséget, majd erősítse meg / Nacisnij MENU, wybierz AWAY, a następnie potwierdź / Apăsati butonul MENU, selectati AWAY, apoi confirmați / Stlačte tlačidlo MENU, vyberte položku AWAY a potom potvrďte

Adjust days then confirm
Nastavte počet dnů a pak potvrďte / Postavite broj dana i zatim potvrdite / Állítsa be a napok számát, majd erősítse meg / Ustaw liczbę dni, a następnie potwierdź / Setati numărul de zile și apoi confirmați / Nastavte počet dni a potom potvrďte

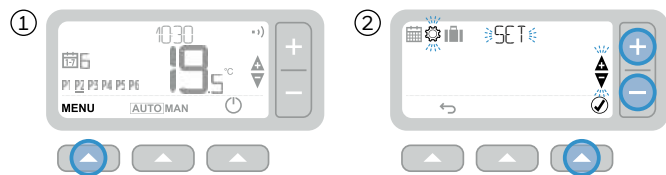


Adjust temperature then confirm
Nastavte požadovanou teplotu a pak potvrďte / Postavite željenu temperaturu i potvrdite / Állítsa be a kívánt hőmérsékletet, majd erősítse meg / Ustaw żadaną temperaturę, a następnie potwierdź / Setati temperatura dorită, apoi confirmați / Nastavte požadovanú teplotu a potom potvrďte

Cancel
Stiskněte tlačítko MENU a pak potvrďte / Pritisnite gumb MENU, a zatim potvrdite / Nyomja meg a MENU gombot, majd erősítse meg / Nacisnij MENU, a następnie potwierdź / Apăsati butonul MENU, apoi confirmați / Stlačte tlačidlo MENU a potom potvrďte

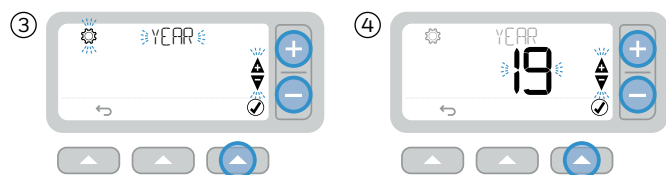
6 Date and Time

Datum a čas / Datum i vrijeme / Dátum és idő / Data i Czas / Data si ora / Dátum a čas



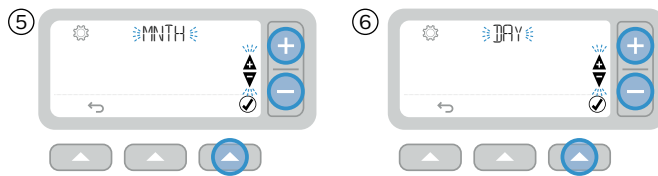
Press MENU
Stiskněte tlačítko MENU / Pritisnite gumb MENU / Nyomja meg a MENU gombot / Nacisnąć MENU / Apasati MENU / Stlačte tlačidlo MENU

Select SETTINGS then confirm
Vyberte možnost NASTAVENÍ a potvrďte / Odaberite SETTINGS i potvrdite / Válassza ki a SETTINGS lehetőséget, és erősítse meg / Wybrać USTAWIENIA i potwierdzić / Selectati SETTINGI (setari), apoi confirmați / Vyberte NASTAVENIA a potvrďte



Select YEAR then confirm
Vyberte možnost ROK a potvrďte / Odaberite YEAR, a zatim potvrdite / Válassza ki az évet, és erősítse meg / Wybrać ROK i potwierdzić / Setati YEAR (anu), apoi confirmați / Vyberte YEAR (ROK) a potvrďte

Set YEAR then confirm
Nastavte ROK a potvrďte / Odaberite YEAR i potvrdite / Állítsa be az évet, és erősítse meg / Ustawić ROK i potwierdzić / Setati YEAR (anu), apoi confirmați / Nastavte YEAR (ROK) a potvrďte

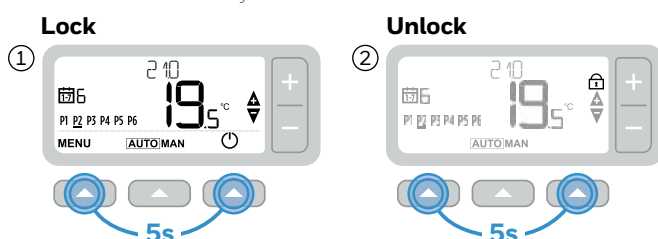


Set MONTH (1-12) then confirm
Nastavte MĚSÍC (1-12) a potvrďte / Postavite MONTH (1 do 12) i potvrdite / Állítsa be a hónapot (1-12), majd erősítse meg / Ustawić MIESIĄC (1-12) i potwierdzić / Setati LUNA (1-12) apoi confirmați / Vyberte MONTH (MESIAC), (1-12) a potvrďte

Repeat steps to set DAY, HOUR and MINUTE
Opakujte tento krok pro nastavení DNE, HODIN a MINUT / Ponovite korake da biste postavili DAN, SATI i MINUTE / Ismétélje meg a lépéseket a nap, óra és perc beállításához / Powtórzyc kroki, aby ustawić DZIEŃ, GODZINĘ i MINUTĘ / Repetați pașii pentru a seta ZI, ORA și MINUT / Zopakujte kroky pre nastavenie DEN (DAY), HODINA (HOUR) a MINUTA (MINUTE)

7 Keypad Lock

Zámek klávesnice / Zaključavanje tipkovnice / Billentyűzár / Blokada klawiatury / Blocare tastatura / Uzamknutie klávesnice



Lock
Stiskněte pro zámek klávesnice / Za zaključavanje pritisnite jedan sat / Nyomja meg az egy órás felülbírláshoz / Nacisnąć, aby zamknąć klawiaturę / Blocare tastatura / Stlačte pre zámok klávesnice

Unlock
Stiskněte pro odemknutí klávesnice / Za otključavanje pritisnite jedan sat / Nyomja meg az egy órás felülbírláshoz / Nacisnąć, aby odzamknąć klawiaturę / Deblocare tastatura / Stlačte pre odemknutie klávesnice

8 Troubleshooting

Řešení problémů / Rješavanje problema / Hibaelhárítás / Rozwiązywanie problemów / Depanare / Riešenje problémov

- 10% battery power**
Nabití baterie 10% / Punjenje baterije 10% / 10%-os elemfeszültség / 10% naładowania baterii / Putere baterie 10% / Batéria nabitá na 10%
- Battery critical low**
Kriticky nízký stav baterie / Kritično niska razina baterije / Kritikus elemfeszültség / Krytyczny poziom naładowania baterii / Putere baterie foarte scăzute / Kriticky nízký stav batérie
- Faulty sensor**
Vadné čidlo / Neispravan senzor / Hibás érzékelő / Wadliwy czujnik / Senzor defect / Chybný snímač
- Wireless Signal Loss (T3R Only)**
Ztráta bezdrátového signálu (pouze model T3R) / Gubitak bežičnog signala (samo T3R) / Vezeték nélküli jel elvesztése (csak T3R) / Utrata sygnału bezprzewodowego (tylko T3R) / Pierderea semnal wireless (numai la T3R) / Strata beždróťového signálu (iba T3R)

resideo livewell.honeywellhome.com

resideo
www.resideo.com

live electronic GmbH
Hardenbergstr. 40
74821 Mosbach
Germany

Country of origin: UK



T3 WIRED PROGRAMMABLE THERMOSTAT

- EN Quick Start Installation Guide**
NL Installatiehandleiding
FR Guide d'installation rapide
DE Kurzinstallationsanleitung
IT Guida rapida all'installazione
ES Guía de instalación rápida
PT Guia de instalação rápida

p2 = CZ HR HU PL RO SK

Online Guides

Online instructies / Instructions en ligne / Online Anleitung / Guide online / Instrucciones Online / Instruções Online

<http://hwllhome.co/eu-T3>



Must be installed by a competent person. To ensure your safety make sure the mains power is switched OFF before accessing wiring.

Dient te worden geïnstalleerd door een hiervoor opgeleid persoon. Zorg voor uw veiligheid en schakel de hoofdstroom UIT vóór u begint aan de bedrading.

L'installation doit être réalisée par une personne compétente. Par mesure de sécurité, assurez-vous que l'alimentation électrique générale est coupée avant de toucher à un câble.

Muss von Fachpersonal installiert werden. Zu Ihrer eigenen Sicherheit die Stromversorgung ABSCHALTEN, bevor die Kabel angeschlossen werden.

L'installazione deve essere eseguita da una persona qualificata. Per la vostra sicurezza verificare che la rete elettrica sia staccata prima di accedere al cablaggio.

La instalación debe ser realizada por personal cualificado. Par garantizar su seguridad, asegúrese de que la corriente esté DESCONECTADA antes de acceder a los cables.

A instalação deve ser feita por pessoal qualificado. Para garantir a sua segurança, verifique se a corrente está DESCONECTADA antes de aceder aos cabos.



To prevent a short circuit from a loose wire:

- **Multi-core cables:** Only remove enough outer insulation to allow secure fixing of the cores into the terminal block.
- **Single core cables:** Secure them together with a cable tie as close as possible to the terminal block.

Vermijd kortsluiting door een losse draad:

- **Bij gebruik van kabels met meerdere aders:** Verwijder niet meer isolatie dan nodig zodat de aders stevig vastgeklemd zitten in het aansluitblok.
- **Bij gebruik van kabels met enkele ader:** Houd ze samen met een kabelbinder, zo dicht mogelijk bij het aansluitblok.

Pour éviter qu'un fil dénudé ne soit à l'origine d'un court-circuit:

- **Si vous utilisez des câbles multibrins :** Ne dénudez le câble que sur la longueur requise pour que les brins puissent être solidement fixés dans le bornier.
- **Si vous utilisez des câbles monobrins :** Liez-les ensemble au moyen d'un collier, aussi près que possible du bornier.

Um einen Kurzschluss aufgrund eines losen Kabelendes zu verhindern:

- **Bei mehradrigen Kabeln:** Nur soviel Außenisolierung entfernen, damit die Kabeladern in der Schraubklemme fixiert werden können.
- **Bei Einzeladern:** So nah wie möglich mit einem Kabelbinder an der Schraubklemme fixieren.

Per evitare un cortocircuito dovuto a un cavo lento:

- **Se si utilizzano cavi multipolari:** Rimuovere soltanto l'isolamento esterno quanto basta per permettere un fissaggio sicuro dei poli nella morsetteria.
- **Se si utilizzano cavi unipolari:** Fissarli insieme con una fascetta per cavi il più vicino possibile alla morsetteria.

Para evitar un cortocircuito debido a un cable suelto:

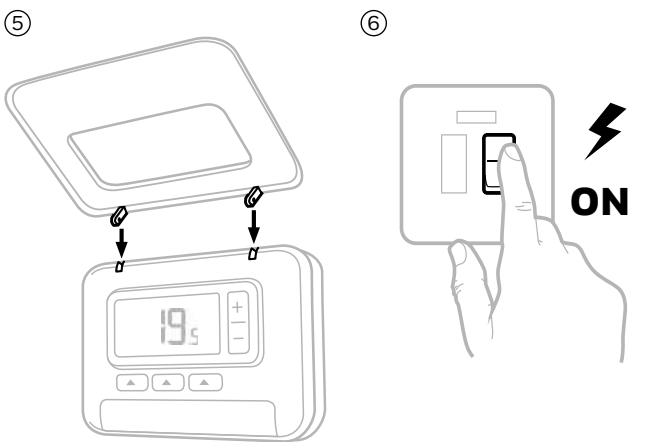
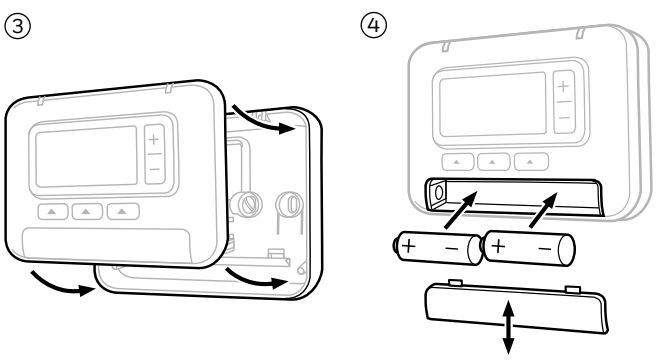
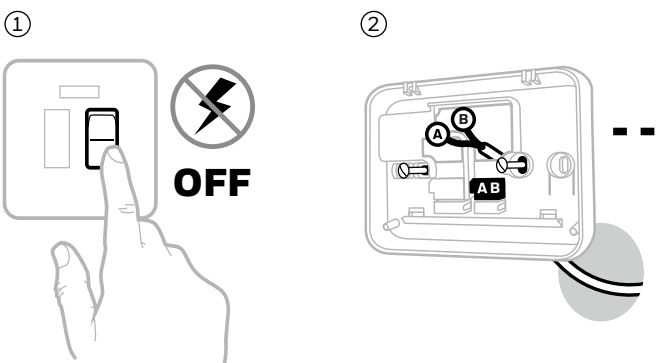
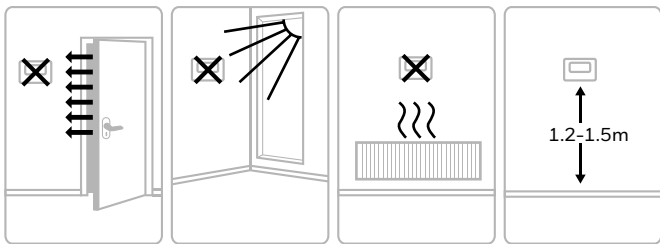
- **Al utilizar cables de múltiples conductores:** Retire solo el aislante exterior necesario para permitir la conexión segura de los conectores al bloque de terminales.
- **Al utilizar cables de un conductor:** Asegure los cables con una brida para cables lo más cerca posible del bloque de terminales.

Para evitar um curto-circuito devido a um cabo solto:

- **Ao usar cabos multicondutores:** Remova apenas o isolamento externo necessário para permitir a conexão segura dos conectores ao bloco de terminais.
- **Ao usar cabos de um condutor:** segure o cabos com uma braçadeira de cabo o mais próximo possível do bloco de terminais.

1 Install the Thermostat

Installeer de thermostaat / Installer le thermostat / Installieren Sie den Thermostat / Installa il termostato / Instale el termostato / Instale o termóstato

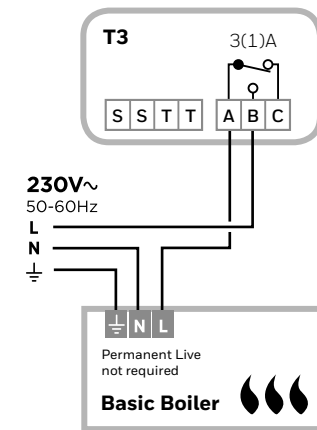


2 Wiring

Wiring / Bedrading / Câblage / Verdrahtung / Cablaggio / Cableado / Cablagem

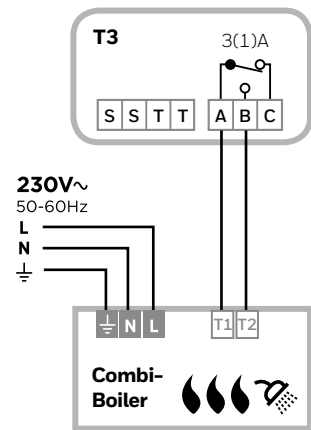
On/off boiler (230V)

Aan/uit cv-ketel
 Chaudière classique
 Heizkessel OHNE Steuereingang
 Caldaia base
 Caldera sin contacto para termostato
 Caldeira básica



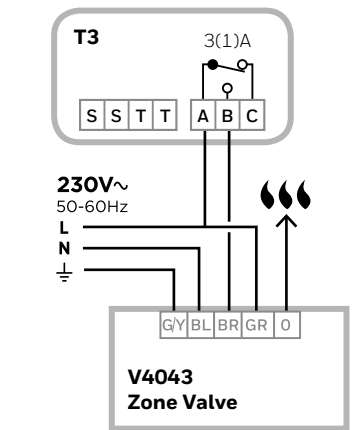
Combi boiler

Aan/uit cv-ketel
 Chaudière combinée
 Heizkessel MIT Steuereingang
 Caldaia combinata
 Caldera con contacto para termostato
 Caldeira mista



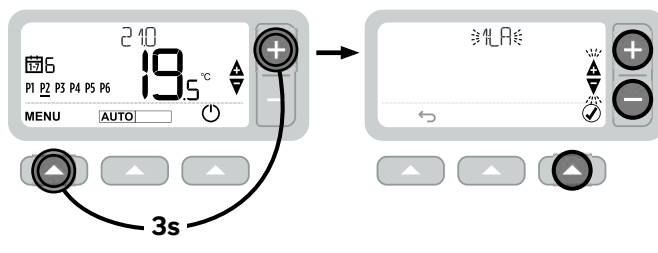
2-Port Zone Valve

2 & 3-wegzoneklep
 Vanne de zone 2 ports
 Durchgangs-Zonenventil
 Valvola di zona a 2 vie
 Válvula de zona de 2 vías
 Válvula de zona de 2 vias



3 Parameters

Parameters / Paramètres / Parameter / Parametri / Parámetros / Parâmetros



No	Description	Default	Settings
10BL	Backlight / Achtergrondverlichting / Retroéclairage / Hintergrundbeleuchtung / Retroilluminazione / Retroiluminación / Retroiluminação	1	0 = Disabled / Deactiveren / Désactivé / Deaktivierte / Disattivare / Desactivado / Desativado 1 = Enabled / Activeren / Activé / Aktivieren / Attivare / Activado / Ativado
11CL	Clock / Tjdaanduiding / Format horaire / Uhrzeitformat / Formato orologio / Formato del reloj / Formato do relógio	0	0 = 24h 1 = 12h
12DS	Daylight Saving / Zomer-/wintertijd / Heure d'été / So-/Wi-Zeitumstellung / Ora legale / Cambio de hora en horario de verano / Hora de verão	1	0 = Disabled / Deactiveren / Désactivé / Deaktivierte / Disattivare / Desactivado / Desativado 1 = Enabled / Activeren / Activé / Aktivieren / Attivare / Activado / Ativado
13TO	Temp. Offset / Afwijking temperatuurweergave / Calibrage sonde / Offset für Temperaturanzeige / Offset temperatura / Compensación de temperatura en pantalla / Compensação de temperatura no ecrã	0	-3 / +3 °C
15SD	Reset Schedule / Terugzetten standaardprogrammering / Réinitialisation programmation / Standard-Zeitplaneinstellungen wiederherstellen / Ripristina programmazione / Restaurar programação / Restaurar programação	0	0 1 = Reset / Resetten / Réinitialisation / Zurücksetzen / Ripristina / Restaurar / Restaurar
16FS	Factory Reset / Terugzetten naar fabrieksinstellingen / Rétablissement des réglages usine / Werkseinstellungen wiederherstellen / Ripristina impostazioni di fabbrica / Restaurar valores de fábrica / Restaurar ajustes de fábrica	0	0 1 = Reset / Resetten / Réinitialisation / Zurücksetzen / Ripristina / Restaurar / Restaurar
17OP	Optimum Start / Optimale start / Départ optimisé / Einschaltoptimierung / Avvio ottimale / Arranque óptimo / Arranque ideal	0	0 = Deactivate / Deactiveren / Désactiver / Deaktivierte / Disattivare / Desactivado 1 = Optimum Start / Optimale start / Départ optimum / Optimaler Start / Avvio ottimale / Arranque óptimo / Arranque ideal
19LK	Lock Options / slot opties / options de verrouillage / Sperr Optionen / Opzioni di blocco / Opciones de bloqueo / Opções de bloqueio	1	1 = Partial / Deels / Partiel / Teilweise / Parziale / Bloq parcial / Parcial 2 = Full / Volledig / Totalemt / Vollständig / Completo / Bloq total / Total
1LA	Language / Taal / Langue / Sprache / Lingua / Idioma / Língua	1	1 = EN, 2 = NL, 3 = FR, 4 = DE, 5 = IT, 6 = ES, 7 = PT, 8 = CZ, 9 = HU, 10 = PL, 11 = RO, 12 = SK, 13 = HR
2CR	Cycle Rate / Snelheidverwarmingscyclus / Cycle de chauffage / Aufheiz-Zyklusrate / Frecuencia ciclo de riscaldamento / Frecuencia de los ciclos / Frecuencia dos ciclos	6	1, 3, 6, 9, 12
3OT	Min. On Time / Min. per tijdsduur / Durée minimale de marche / Min. Einschaltzeit / Tempo mínimo de accensione / Tiempo mínimo de encendido / Tempo mínimo de ignição	1	1-5min
4LL	Lower Limit / Laagste temperatuurlimiet / Limite inférieure / Untere Temperaturgrenze / Limite inferiore / Limite inferior / Limite inferior	5	5-21 °C
5UL	Upper Limit / Hoogste temperatuurlimiet / Limite supérieure de / Obere Temperaturgrenze / Limite superiore / Limite superior / Limite superior	35	21-35 °C
6SO	Schedule / Programmeeropties / Options de programme / Zeitplan-Optionen / Programmazione / Programação / Programação	1	1 = 7 Day / Dag / Jour / Tag / Giorno / Dia / Dia 2 = 5+2
9LC	Fail Safe / Failsafe modus / Mode Sécurité / Störungssicherer Modus / Modalità di autoprotezione / Modo a prueba de fallo / Modo de segurança contra falhas	0	0 = Disabled / Deactiveren / Désactivé / Deaktivierte / Disattivare / Desactivado / Desativado 1 = Enabled / Activeren / Activé / Aktivieren / Attivare / Activado / Ativado

No	Description	Default	Settings
10BL	Backlight / Achtergrondverlichting / Retroéclairage / Hintergrundbeleuchtung / Retroilluminazione / Retroiluminación / Retroiluminação	1	0 = Disabled / Deactiveren / Désactivé / Deaktivierte / Disattivare / Desactivado / Desativado 1 = Enabled / Activeren / Activé / Aktivieren / Attivare / Activado / Ativado
11CL	Clock / Tjdaanduiding / Format horaire / Uhrzeitformat / Formato orologio / Formato del reloj / Formato do relógio	0	0 = 24h 1 = 12h
12DS	Daylight Saving / Zomer-/wintertijd / Heure d'été / So-/Wi-Zeitumstellung / Ora legale / Cambio de hora en horario de verano / Hora de verão	1	0 = Disabled / Deactiveren / Désactivé / Deaktivierte / Disattivare / Desactivado / Desativado 1 = Enabled / Activeren / Activé / Aktivieren / Attivare / Activado / Ativado
13TO	Temp. Offset / Afwijking temperatuurweergave / Calibrage sonde / Offset für Temperaturanzeige / Offset temperatura / Compensación de temperatura en pantalla / Compensação de temperatura no ecrã	0	-3 / +3 °C
15SD	Reset Schedule / Terugzetten standaardprogrammering / Réinitialisation programmation / Standard-Zeitplaneinstellungen wiederherstellen / Ripristina programmazione / Restaurar programação / Restaurar programação	0	0 1 = Reset / Resetten / Réinitialisation / Zurücksetzen / Ripristina / Restaurar / Restaurar
16FS	Factory Reset / Terugzetten naar fabrieksinstellingen / Rétablissement des réglages usine / Werkseinstellungen wiederherstellen / Ripristina impostazioni di fabbrica / Restaurar valores de fábrica / Restaurar ajustes de fábrica	0	0 1 = Reset / Resetten / Réinitialisation / Zurücksetzen / Ripristina / Restaurar / Restaurar
17OP	Optimum Start / Optimale start / Départ optimisé / Einschaltoptimierung / Avvio ottimale / Arranque óptimo / Arranque ideal	0	0 = Deactivate / Deactiveren / Désactiver / Deaktivierte / Disattivare / Desactivado 1 = Optimum Start / Optimale start / Départ optimum / Optimaler Start / Avvio ottimale / Arranque óptimo / Arranque ideal
19LK	Lock Options / slot opties / options de verrouillage / Sperr Optionen / Opzioni di blocco / Opciones de bloqueo / Opções de bloqueio	1	1 = Partial / Deels / Partiel / Teilweise / Parziale / Bloq parcial / Parcial 2 = Full / Volledig / Totalemt / Vollständig / Completo / Bloq total / Total

EN Conforms to protection requirements of the following directives: EMC: 2014/30/EU, LVD: 2014/35/EU. The full text of the EU Declaration of Conformity is available at the following Internet address: <http://hwllhome.co/DoC>
WEEE Directive 2012/19/EU At the end of the product life, dispose of the packaging and product in a corresponding recycling centre. Do not dispose of the unit with the usual domestic refuse. Do not burn the product.

NL Bk-electronic GmbH verklaart hierbij dat deze T3 Thermostat voldoet aan de essentiële vereisten en andere relevante voorschriften van de richtlijn 2014/53/EU. De volledige tekst van de verklaring van overeenstemming EU is beschikbaar op het volgende internetadres: <http://hwllhome.co/DoC>
EEA richtlijn 2012/19/EU Breng het product en de verpakking aan het einde van de levenscyclus naar het hiertoe bestemde milieupark. Het apparaat niet bij het gewone huisvuil zetten. Het product niet verbranden.

FR Bk-electronic GmbH déclare ici que ce T3 Thermostat est conforme aux exigences essentielles et dispositions concernées de la Directive 2014/53/EU. Le texte intégral de la déclaration de conformité de l'UE est disponible à l'adresse Internet suivante: <http://hwllhome.co/DoC>
DEEE Directive 2012/19/EU À la fin de la vie du produit, déposez-le, ainsi que son emballage, dans un centre de recyclage. Ne vous débarrassez pas du produit comme s'il s'agissait d'ordures ménagères. Ne jetez pas le produit dans un feu.

DE Bk-electronic GmbH erklärt hiermit, dass das T3 Thermostat mit den grundlegenden Anforderungen und sonstigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU übereinstimmt. Der ist unter folgenden Internetadresse verfügbar: <http://hwllhome.co/DoC>
EEAG-Richtlinie 2012/19/EU Am Ende des Produktlebenszyklus die Verpackung und das Produkt in einem entsprechenden Wertstoffhof entsorgen. Das Produkt nicht im normalen Haushaltsmüll entsorgen. Das Produkt nicht verbrennen.

IT Con la presente, Bk-electronic GmbH, dichiara che questo T3 Thermostat è conforme ai requisiti fondamentali e ad altre disposizioni pertinenti della Direttiva 2014/53/EU. Il testo integrale della dichiarazione di conformità CE è disponibile al seguente indirizzo internet: <http://hwllhome.co/DoC>
Direttiva RAEE 2012/19/EU Al termine del ciclo di vita del prodotto, smaltire l'imballaggio e il prodotto stesso presso un centro di raccolta per il riciclaggio appropriato. Non smaltire l'unità insieme ai normali rifiuti domestici. Non bruciare il prodotto.

ES Por el presente documento, Bk-electronic GmbH declara que este T3 Thermostat cumple los requisitos esenciales y otras provisiones relevantes de la Directiva 2014/53/EU. El texto completo de la Declaración de conformidad de la UE está disponible en la siguiente dirección de Internet: <http://hwllhome.co/DoC>
Directiva WEEE 2012/19/EU Al final de la vida del producto, elimine el embalaje y el producto en el correspondiente centro de reciclado. No deseché la unidad con los residuos domésticos normales. No quemé el producto.

PT Através deste documento, A Bk-electronic GmbH declara que este T3 Thermostat atende aos requisitos essenciais e outras disposições relevantes da Diretiva 2014/53/EU. O texto completo da declaração de conformidade da UE está disponível no seguinte endereço da Internet: <http://hwllhome.co/DoC>
Directiva WEEE 2012/19/EU No final da vida do produto, elimine a embalagem e o produto no centro de reciclagem específico. Não descarte a unidade com o lixo doméstico normal. Não queime o produto.

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(EU) 811/2013



T3 WIRED PROGRAMMABLE THERMOSTAT

- EN Quick Start Installation Guide**
CZ Stručná úvodní instalační příručka
HR Kratki priručnik za postavljanje
HU Gyors telepítési útmutató
PL Skrócona Instrukcja instalacji
RO Ghid de instalare rapidă
SK Stručná příručka na inštaláciu

Online Guides

Online průvodce / Mrežni priručnik / Ghiduri online / Przewodniki online / Ghiduri online / Online Sprievodca



<http://hwllhome.co/eu-T3>



Must be installed by a competent person. To ensure your safety make sure the mains power is switched OFF before accessing wiring.

Instalaci musí provádět pouze kvalifikovaná osoba. K zajištění bezpečnosti je před manipulací s kabely nutné vypnout hlavní přívod elektrické energie.

Postavljanje smije izvoditi samo kvalificirano osoblje osoba. Radi sigurnosti prije rukovanjem kabelom isključite glavni kabel za napajanje.

A beüzemelést csak szakértő szerelő végezheti. A biztonság érdekében győződjön meg róla, hogy megfelelően áramtalanított a vezetékek bekötése előtt.

Instalacja musi być wykonana przez wykwalifikowaną osobę. Ze względów bezpieczeństwa nie wolno manipulować okablowaniem przed odłączeniem urządzenia od zasilania.

Dispozitivul trebuie instalat de o persoană calificată. Pentru siguranța dvs., aveți grijă ca alimentarea cu energie electrică să fie OPRITĂ înainte să umblați la fire.

Inštaláciu smie vykonať iba kvalifikovaná osoba. Zabezpečte svoju bezpečnosť a pred manipuláciou s káblami a elektrickým zapojením sa uistite, že je sieťové napájanie vypnuté.



To prevent a short circuit from a loose wire:

- **Multi-core cables:** Only remove enough outer insulation to allow secure fixing of the cores into the terminal block.
- **Single core cables:** Secure them together with a cable tie as close as possible to the terminal block.

Aby nedošlo ke zkratu způsobenému volným kabelem:

- **Vícežilové kabely:** Odstraňte jen tolik vnější izolace, abyste mohli jádro kabelu bezpečně upevnit ke svorkovnici.
- **Jednožilové kabely:** Upevněte je k sobě pomocí kabelové svorky, a to co nejdříve ke svorkovnici.

Da biste izbjegli kratki spoj prouzročen labavim kablom:

- **Višenamjenski kabeli:** Uklonite odgovarajući dio izoliranog dijela kako biste sigurno pričvrstili jezgru kabela na priključni blok.
- **Jednožilni kabeli:** Pričvrstite ih stezaljke kabela što bliže priključnom bloku.

A kilazut vezeték miatt fellépő rövidzárlat elkerüléséhez:

- **Többeres kábelek:** Csak annyit külső szigetelést távolítson el, hogy az ereket biztonságosan tudja rögzíteni a sorkapcsolhoz.
- **Egyeres kábelek:** Rögzítse őket egymáshoz egy kábelkötéssel, a lehető legközelebb a sorkapcsolhoz.

Aby uniknąć zwarcia wskutek obluźnienia się przewodu:

- **W przypadku kabli wielożyłowych:** Zsunąć zewnętrzną izolację tylko na tyle, by solidnie przymocować żyły do styków w zespole zacisków.
- **W przypadku kabli jednożyłowych:** Połączyć je razem za pomocą opaski kablowej jak najbliższej zespołu zacisków.

Pentru a preveni un scurtcircuit din cauza unui fir neizolat:

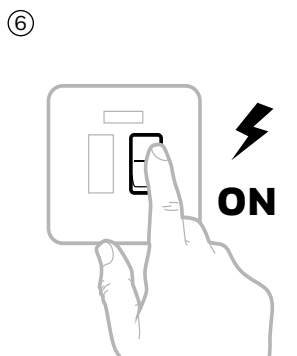
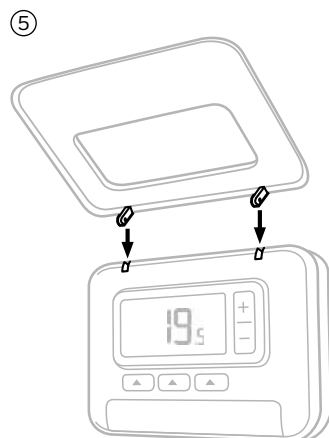
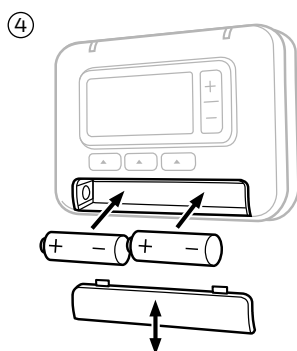
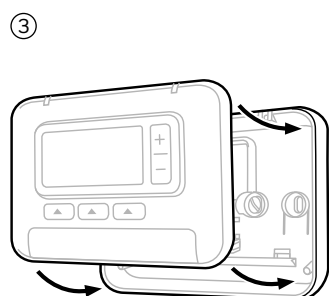
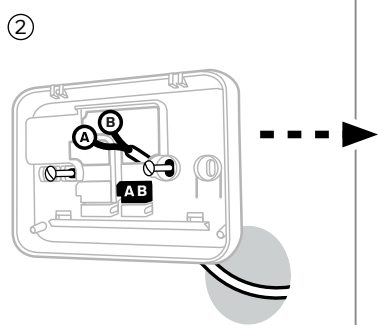
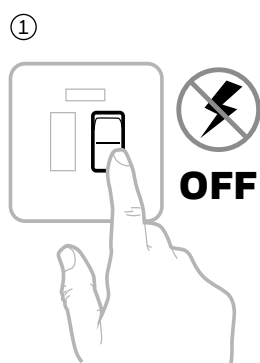
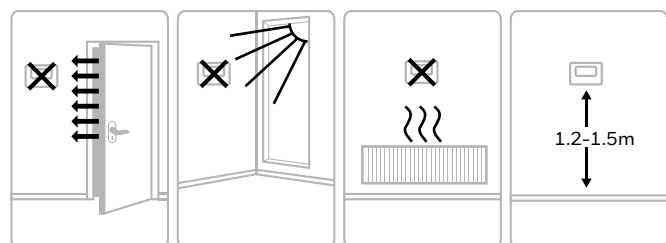
- **cabluri multifilare:** îndepărtați doar suficientă izolație exterioră pentru a permite fixarea sigură a conductorilor în blocul de borne;
- **cabluri monofilare:** legați-le pe toate cu o clemă de cabluri, cât mai aproape de blocul de borne.

Zabráňte skratu spôsobenému uvoľneným vodičom:

- **Viacžilové káble:** Odstráňte len toľko vonkajšej izolácie, koľko je potrebné na ich bezpečné pripojenie do radovej svorkovnice.
- **Jednožilové káble:** Upevnite ich čo najbližšie ku svorkovnici pomocou kábového sfahovacieho páska.

1 Install the Thermostat

Instalace termostatu / Postavljanje termostata / A termosztát beüzemelése / Montaż termostatu / Instalati termostatul / Inštalácia termostatu

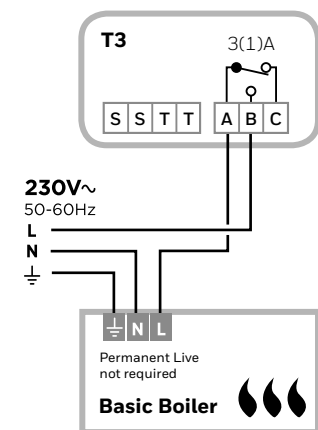


2 Wiring

Zapojení / Električni vodovi / Vezetékezés / Okablowanie / Fire/cablare / Zapojenje

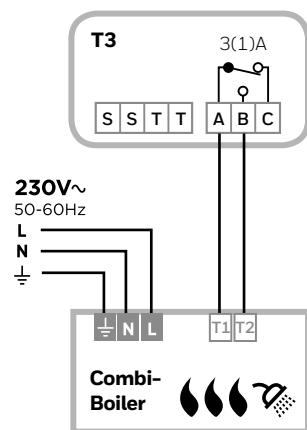
On/off boiler (230V)

Kotel s řízením On/Off (230 V)
 Ukľučení/isľučení bojler (230 V)
 Kazán bekötés Be-/Ki (230V)
 Kocioł włącz/wyłącz (230 V)
 Cazan on/off (230 V)
 Kotel s riadením ZAP/VYP (230V)



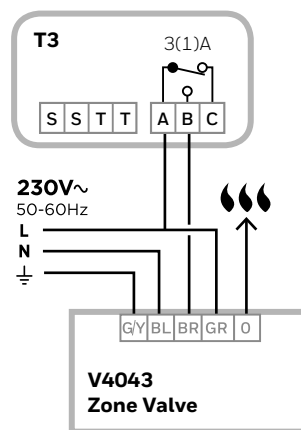
Combi boiler

Kombinovaný kotel
 Kombinirani kotao
 Kombikazán
 Kocioł dwufunkcyjny
 Cazan Combi (incalzire + acm)
 Kombinovaný kotel



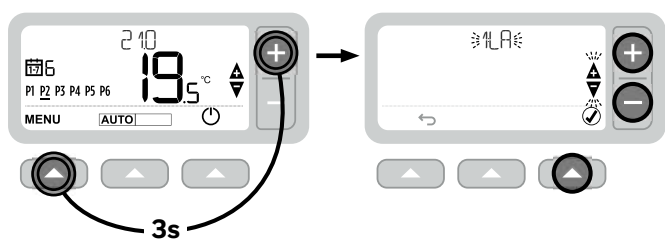
2-Port Zone Valve

Dvoucestný zónový ventil
 Dvosmjerni ventil zone
 Kétjárátú zónaszélelep
 2-drogowy Zawór Strefowy
 Vana de zonă cu 2 cai
 Dvojcestný zónový ventil



3 Parameters

Parametry / Parametri / Paraméterek / Parametry / Parametri / Parametre



No	Description	Default	Settings
1LA	Language / Jazyk / Jezik / Nyelv / Język / Jazyk / Limba	1	1= EN, 2=NL, 3=FR, 4=DE, 5=IT, 6=ES, 7=PT, 8=CZ, 9=HU, 10=PL, 11=RO, 12=SK, 13=HR
2CR	Cycle Rate / Počet cyklů / Broj ciklusa / Ciklusszám / Częstotliwość cykli / Počet cyklov / Numărul de cicluri	6	1, 3, 6, 9, 12
3OT	Min. On Time / Minimální čas zapnutí / Minimalno na vrijeme / Minimális bekapcsolási idő / Minimalny czas włączenia / Minimalny czas zapnutia / Minímá la timp	1	1- 5min
4LL	Lower Limit / Dolní limit / Donja granica / Alsó korlát / Dolny limit / Dolný limit / Limita inferioară	5	5 - 21 °C
5UL	Upper Limit / Horní limit / Gornja granica / Felső korlát / Górny limit / Horný limit / Limită superioară	35	21 - 35 °C
6SO	Schedule / Rozvrh / Raspored / Időprogram / Harmonogram / Rozvrh / Programa	1	1 = 7 Day / Den / Dan / Nap / Dzień / Deň / Zi 2 = 5+2
9LC	Fail Safe / Zabezpečení proti výpadku / Zaštita od zastoja / Meghibásodás mentes / Działanie awaryjne / Zabezpečenie proti výpadku / Protecție anti-întrerupere	0	0 = Disabled / Zakázáno / Zabranjen / Letiltva / Wyłączono / Zakázané / Interzise 1 = Enabled / Povolené / Omogućeno / Engedélyezve / Włączono / Povolené / Activat

No	Description	Default	Settings
10BL	Backlight / Podsvícení / Pozadinsko osvetljenje / Háttérvilágítás / Podświetlenie / Podsvietenie / iluminare din spate	1	0 = Disabled / Zakázáno / Zabranjen / Letiltva / Wyłączono / Omogućeno / Zakázané / Interzise 1 = Enabled / Povolené / Engedélyezve / Włączono / Povolené / Activat
11CL	Clock / Hodiny / Sat / Óra / Zegar / Hodiny / Ceas	0	0 = 24h 1 = 12h
12DS	Daylight Saving / Letní čas / zimsko računanje vremena / Nyári időszámítás / Czas letni / Letný čas / Ora de vară / Ljetno	1	0 = Disabled / Zakázáno / Zabranjen / Letiltva / Wyłączono / Zakázané / Interzise 1 = Enabled / Povolené / Omogućeno / Engedélyezve / Włączono / Povolené / Activat
13TO	Temp. Offset / Teplotní posun / Pomak temperature / Hőmérséklet eltolás / Kompensacja temperatury / Teplotný posun / Temperatură Offset	0	- 3 / + 3 °C
15SD	Reset Schedule / Resetovat rozvrh / Ponštavanje rasporeda / Időprogram visszaállítása / Reset harmonogram / Resetovat rozvrh / Resetati programul	0	0 1 = Reset / Resetovat / Resetovanje / Visszaállítás / Reset / Resetovat / Restabili
16FS	Factory Reset / Resetovat do továrního nastavení / Vraćenje na tvorničke postavke / Gyári beállítások visszaállítása / Przywracanie Ustawień fabrycznych / Resetovat do továrenského nastavenia / Resetati la setările din fabrică	0	0 1 = Reset / Resetovat / Resetovanje / Visszaállítás / Reset / Resetovat / Restabili
17OP	Optimum Start / Optimální čas zapnutí / Optimální čas zapnutí / Optimální čas zapnutí / Optimalno vrijeme uključivanja / Optimalno vrijeme uključivanja / Optimalno vrijeme uključivanja / Optimalny Start / Optimalna čas zapnutia / Timp optim de pornire	0	0 = Deactivate / Deaktivovat / Deaktiviranje / Kikapcsolás / Dezaktywacja / Deaktivovat / Dezaktivati 1 = Optimum Start / Optimální čas zapnutí / Optimalno vrijeme uključivanja / Optimalno vrijeme uključivanja / Optimalny Start / Optimalna čas zapnutia / Timp optim de pornire
19LK	Lock Options / Možnosti uzamčeni / Możliwości zamknięcia / Beállítások zárolása / Opcje blokady / Možnosti uzamknutia / Opțiuni de blocare	1	1 = Partial / Částečné / Parcijalan / Részleges / Częściowo / Čiastočné / Parțial 2 = Full / Úplně / Puni / Tejes / Calkovicie / Úplně / Deplin

EN Conforms to protection requirements of the following directives: EMC: 2014/30/EU, LVD: 2014/35/EU

The full text of the EU Declaration of Conformity is available at the following Internet address: <http://hwllhome.co/DoC>
WEEE Directive 2012/19/EU
 At the end of the product life dispose of the packaging and product in a corresponding recycling centre. Do not dispose of the unit with the usual domestic refuse. Do not burn the product.

CZ Vyhovuje požadavkům na ochranu následujících předpisů: EMC: 2014/30/EU, LVD: 2014/35/EU

Plná znění EU prohlášení o shodě jsou dostupná na následující internetové adrese: <http://hwllhome.co/DoC>
Směrnice WEEE 2012/19/EU
 Na konci životnosti výrobku zlikvidujte obal a výrobek v náležitém recyklačním centru. Nevyhazujte zařízení do běžného domácího odpadu. Tento výrobek nespálujte.

HR Udovoljava zahtjevima zaštite sljedećih direktiva: EMC: 2014/30/EU, LVD: 2014/35/EU

Cjeloviti se tekst izjave EU o sukladnosti nalazi na sljedećoj mrežnoj adresi: <http://hwll.co/DoC>
Direktiva WEEE 2012/19/EU
 Na kraju životnog vijeka proizvoda pravilno odložite ambalažu i proizvod u prikladan centar za recikliranje. Ne bacajte otpremu u uobičajeni kućanski otpad. Ne spaljujte proizvod.

HU A termék a következő védelmi direktíváknak felel meg: EMC: 2014/30/EU, LVD: 2014/35/EU

A következő internetcímen található meg az EU Megfelelőségi nyilatkozat teljes szövege: <http://hwllhome.co/DoC>
2012/19/EU WEEE
 A termék megfelel a B2:132 élekciklusának végén mind a termék, mind pedig a csomagolás adja le az erre kijelölt újrahasznosítási központban. Ne égesse el vagy dobja ki a terméket a háztartási hulladékok közé.

PL Zgodny z wymaganiami bezpieczeństwa następujących dyrektyw: EMC: 2014/30/EU, LVD: 2014/35/EU

Pełny tekst Deklaracji Zgodności UE jest dostępny pod następującym adresem internetowym: <http://hwllhome.co/DoC>
Dyrektywa WEEE 2012/19/EU
 Po upływie okresu ważności produktu należy zutylizować opakowanie oraz produkt w odpowiednim punkcie recyklingu. Nie wolno wyrzucać urządzenia ze zwykłymi odpadami domowymi. Nie palić produktu.

RO Este conform cerintelor de protectie ale urmatoarelor directive: EMC: 2014/30/EU, LVD: 2014/35/EU

Textele complete ale Declaratiilor de Conformitate UE sunt disponibile la urmatoarea adresa de Internet: <http://hwllhome.co/DoC>
Directiva WEEE 2012/19/EU
 La sfarsitul duratei de utilizare a produsului luati ambalajul si produsul la un centru de reciclare. Nu aruncati aparatul impreuna cu guniul menajer. Nu dati foc produsului.

SK V súlade s požiadavkami na ochranu podľa nasledujúcich smerníc: EMC: 2014/30/EU, LVD: 2014/35/EU

Úplné znenia vyhlásení o zhode EÚ sú k dispozícii na internetovej adrese: <http://hwllhome.co/DoC>
Smernica WEEE 2012/19/EU
 Na konci životnosti výrobku likvidovajte obal a výrobok v zodpovedajúcom recyklačnom centre. Nelikvidovajte spolu s bežným domovým odpadom. Výrobok nespálujte.

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