

SELECTION GUIDE

ROOM THERMOSTATS

A wide range of classic and smart thermostats, and chronothermostats for residential and commercial temperature control



ABOUT US



Finder was founded in Italy in 1954. Since then it has been designing and manufacturing a wide range of electromechanical and electronic components for both the residential and industrial sectors. Today, thanks to its global vision, Finder now distributes its products around the world through a network of 29 company-owned subsidiaries and more than 80 trade partnerships. Finder is an international family made up of more than 1300 individuals, all united by the same values and passion for our products.



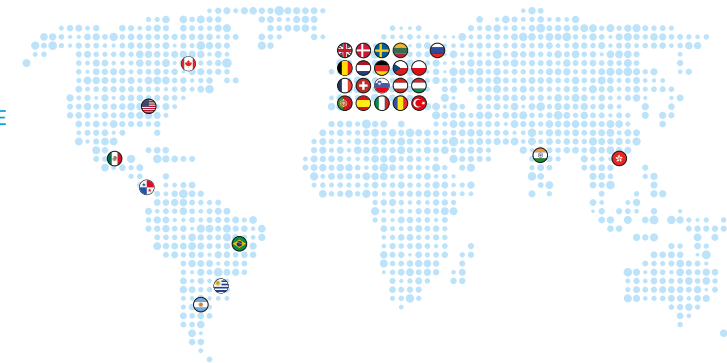
14,500 different products to satisfy a myriad of applications. From products at the heart of automation to the control of machines, power, time, temperature, liquid level and light



OUR PRODUCTS CARRY MORE CERTIFICATIONS THAN ANY OTHER RELAY MANUFACTURER

FINDER IS AN ITALIAN BRAND WITH A WORLDWIDE PRESENCE

- 4** PRODUCTION PLANTS IN EUROPE
- 29** SUBSIDIARIES
- +80** OFFICIAL DISTRIBUTORS



ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG)

Finder considers social and environmental sustainability as fundamental principles of doing business, just as it believes that business growth must develop in synergy with a conscious vision of the future. That is why Finder is committed to reducing and eliminating CO2 emissions, focusing on circularity, caring for its employees to foster a safe, fair and inclusive work environment, spreading a culture of integrity and transparency, and collaborating with stakeholders who share its values.

AUTONOMY AND INDEPENDENCE

Finder's managerial, financial and technological autonomy allows optimal control over all its business processes, the results of which include simplified customs procedures and a high reliability of commercial relations.

This focus is demonstrated by the company's commitment to the following internationally recognized projects and certifications:

| | | | | | | | |
|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |
| ISO 9001:2015 Quality management system | ISO 14001:2015 Environmental management system | ISO 45001:2018 Health and safety management system | ISO 14064-1 2018 Carbon Footprint verification | ISO 50001:2018 Energy management system | FSC Forest Stewardship Council | AEOF Simplified customs and enhanced supply chain security | CRIBIS Prime Company Recognition of highest reliability of commercial relations |



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Finder BLISS connected thermostats and chronothermostats

Connected, smart, for intelligent system management

The Finder BLISS range is designed for those who want to manage their temperature control system intelligently. This can be done at home, remotely or through voice assistants, such as The Google Assistant and Amazon Alexa.

Why choose Finder BLISS thermostats and chronothermostats?

- SMART INTEGRATION
- Can be integrated with Google and Amazon voice assistants
- System consumption reporting via the free Finder YOU App
- Design and technology **MADE IN ITALY**

**smart features refer to Wi-Fi models and may vary between devices.*



BLISS_{Wi-Fi}



BLISS2

Finder thermostats and chronothermostats

Classic devices that are easy to install and use

Finder's range of wall-mounted or recessed thermostats and chronothermostats ensures the correct management of most major types of residential temperature control systems.

Why choose Finder thermostats and chronothermostats?

- High quality products, **MADE IN ITALY**
- Easy installation and programming, for maximum speed and user satisfaction



BLISS_T



Chrono Slide



Chrono Touch



Thermo DuoSet



Thermo FastSet



Thermo Easy



BLISS

YOUR HOME YOUR CLIMATE



BLISS

Smart Thermostat



BLISS2

Type 1C.B1.9.005.0007



Radio frequency actuator

Type 13.21.8.230.5000

Smart Chronothermostat



BLISS_{wi-Fi}

Type 1C.91.9.003.0W07

Digital Thermostat



BLISS_T

Type 1T.91.9.003.0000

TRANSFORM YOUR ROOM INTO AN IDEAL LIVING SPACE



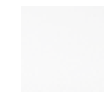
BLISS^{Wi-Fi}



Type 1C.91.9.003.0W07

Elegance and efficiency for your favourite surroundings

Quick and easy programming with the new
Finder YOU App



Colour
Matt
white finish



BLISS Wi-Fi, manage the temperature wherever you are!

BLISS Wi-Fi lets you programme the temperature quickly and easily, and to check and change the settings via your smartphone at any time and from anywhere.

- **SIMPLE** to program using capacitive buttons or via the App
- **CLASSIC DESIGN.** Perfect almost every type of environment
- Remote control by App or voice via the Google Assistant or Amazon Alexa
- **ULTRA SLIM.** 19.5 mm deep
- Consumption monitoring via the App
- Direct surface wall mount or installation over 3-module wall box
- Battery operated or 230 V AC, with the Type 01C.02.8.230.0300 power supply



Weekly
programming



Geolocation



Ultra slim
design 19.5 mm



Heating
or cooling



Manual
control



Capacitive touch
buttons

Power supply for BLISS Wi-Fi smart cronothermostat

This power supply is perfect for installations with multiple thermostats, in both the residential and commercial sectors (such as hotels, B&Bs and offices).

When using the BLISS Wi-Fi smart thermostat with the external power supply, the batteries **MUST** be removed.

- Rated power: 2 W
- Nominal voltage: 110...230 V AC
- Output voltage: 3 V DC
- Ambient temperature range: 0...40 °C
- Maximum cable length between power supply and BLISS Wi-Fi: 40 m (2x1.5 mm² flexible cable)



MANAGE YOUR HOME CLIMATE CONTROL SYSTEM EVEN REMOTELY



BLISS2 **NEW**



Design, comfort and ease of use

A new solution for smart home temperature regulation. Fully integrated with the Finder YOU comfort living ecosystem, for a truly smart home.

Interfaces seamlessly with your favourite voice assistant



Type 1C.B1.9.005.0007 (Thermostat only)

Type 1C.B1.9.005.0007POA (Thermostat + GATEWAY)



Control the temperature from anywhere with BLISS2!

BLISS2 lets you programme the temperature quickly and easily, and to check and change the settings via your smartphone at any time and from anywhere, thanks to the integration with the GATEWAY.

- **CLASSIC DESIGN.** Perfect almost every type of environment
- **ULTRA SLIM.** 19.5 mm deep
- **CLEAR** and **BRIGHT** operating status display
- Direct surface wall mount or installation over 3-module wall box
- Battery operated



Wi-Fi



Consumption monitoring



Geolocation



Voice command



Humidity detection



Capacitive touch buttons



Weekly programming



Heating or cooling



Colour

Glossy/matt
white finish

1C SERIES - BLISS2 - Type 13.21.8.230.S000 radio frequency actuator

Type 13.21.8.230.S000

Radio frequency actuator for the **BLISS2** smart thermostat



- 1 CO (SPDT) 16 A
- Temperature control for single or multi-zone installation
- Heating or cooling system with great versatility in use
- Integration with **BLISS2** also for dehumidification systems
- Radio frequency communication between **BLISS2** and actuator 13.21-S000 via the **GATEWAY** that concentrates all communications among the various devices

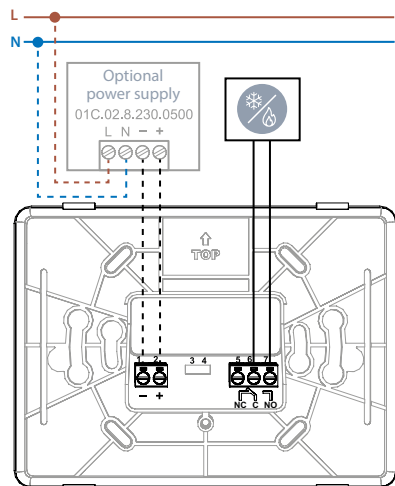
Type 01C.02.8.230.0500

Power supply for the **BLISS2** smart thermostat



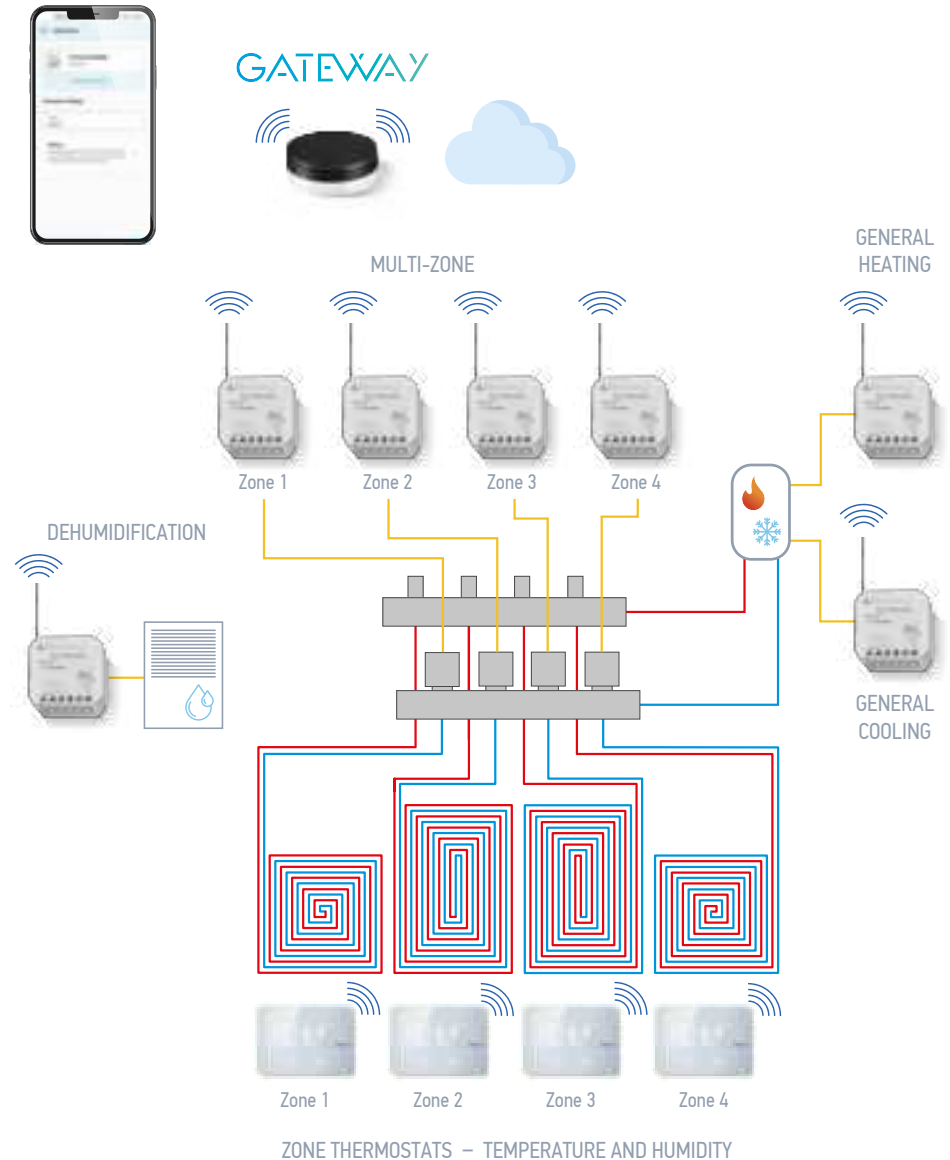
The power supply is ideal for installation in multi-device environments, whether residential or commercial. It is particularly suitable for hotels, B&Bs and offices. When using a **BLISS2** thermostat with an external power supply, the batteries **MUST** be removed.

- Rated power: 2 W
- Nominal voltage: 110...230 V AC
- Output voltage: 5 V DC
- Ambient temperature range: 0...40 °C
- Maximum cable length between power supply and **BLISS2**: 40 m (2x1.5 mm² flexible cable)



Multi-zone application example

Multi-zone application example with a heating/cooling switching system in summer and winter. The system is controlled by zone thermostats that communicate with the remote actuators through the **GATEWAY**.



NEW FINDER YOU App



Finder YOU

Discover our new Finder YOU App.

It lets you manage the BLISS2 smart thermostat and BLISS Wi-Fi thermostat wherever you are.

It interfaces seamlessly with your favourite Voice Assistant.

Create and change weekly programs.



NEW FINDER YOU App



Finder YOU

What you can do by connecting your **BLISS WI-FI** or **BLISS2** to your home network

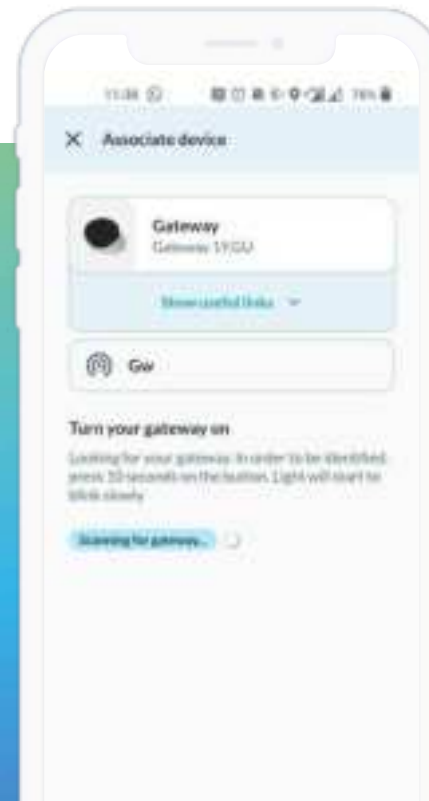
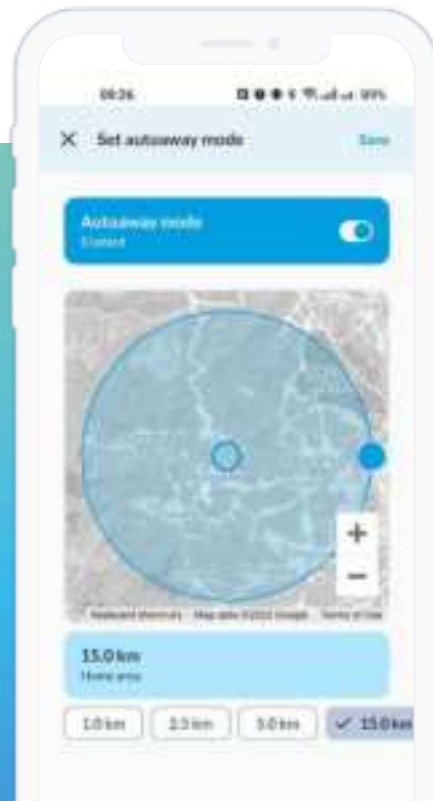
- Manage your device from your smartphone when at home or remotely
- Activate the **AUTOAWAY** function to save energy automatically when you go out
- Control the temperature in your home
- Keep a track on your consumption with **CUSTOMIZED REPORTS**

The new **Finder YOU** app lets you manage your smart home from a single environment

You can therefore easily control temperature, lights, shutters, scenarios and much more in complete synergy. The new app also makes it possible to time-share the entire house or individual devices for limited periods of time.

It interfaces seamlessly with your favourite Voice Assistant

BLISS2 can be controlled remotely or via Google and Amazon voice assistants.



TECHNOLOGY DESIGNED
FOR YOUR WELL-BEING



CONVENTIONAL TEMPERATURE REGULATION

Chronothermostats



Chrono Slide
Type 1C.61



Chrono Touch
Type 1C.71

Thermostats



BLISS_T
Type 1T.91



Thermo DuoSet
Type 1T.31



Thermo FastSet
Type 1T.41



Thermo Easy
Type 1T.01

THE IDEAL TEMPERATURE,
AT YOUR FINGERTIPS



CHRONO SLIDE



The easiest weekly programming there is!

Type 1C.61.9.003.0101

IMMEDIATE thanks to temperature adjustment by means of sliders

- Daily chronothermostat* with weekly function
- Large backlit display
- Temperature setting range from 5 to 37 °C
- Contact rating 5 A at 250 V AC

**it is possible to exclude some days (e.g., Saturday and Sunday) from the set schedule*

EASY, just a few buttons

- Excellent character readability
- Simple programming with wizard
- Compact, linear design. Slider protection cover.



For underfloor heating, radiators or convector heaters



Heating or cooling



Ultra slim design



Backlit display



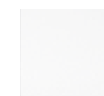
Programmable frost protection



Manual/Auto mode



Touch Screen Technology



Colour
White paint
RAL 9010

SIMPLICITY AND PRECISION

CHRONO TOUCH



Easy to use!

Type 1C.71.9.003.0007

LEADING in style and function

- Weekly chronothermostat
- Manual Timed override with calendar setting
- Ultra-compact design
- 3 programmable temperature levels

GUIDED programming

With guided programming, only essential information and keys are displayed on the screen – so each operation is even easier.



For underfloor heating, radiators or convector heaters



Heating or cooling



Programmable temperature levels



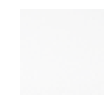
Programmable frost protection



Settings lock



Touch Screen Technology



Colour
White
1C.71.9.003.0007



Colour
Anthracite grey
1C.71.9.003.2007

THE PERFECT CLIMATE FOLLOWS YOUR LIFESTYLE



BLISS_T



Design & comfort,
at the touch of a button

Type 1T.91.9.003.0000

Essential and intuitive thanks to very simple programming

BLISS T is the fastest way to manage temperature in the home, in style.

- SIMPLE to program using capacitive buttons
- CLASSIC DESIGN. Perfect almost every type of environment
- ULTRA SLIM. 19.5 mm deep
- CLEAR and BRIGHT operating status display
- Direct surface wall mount or installation over 3-module wall box



Heating
or cooling



Wide temperature
regulation



Capacitive
touch buttons



Ultra slim design
19.5 mm



Double
adjustment



Frost
protection



Colour
Matt
white finish

WELLBEING IS ALWAYS ON THE AGENDA



THERMO DUOSET



Precise, practical
and ergonomic

Type 1T.31.9003.0000

COMPACT and linear

- 2 operating modes: Day/Night
- Contact rating 5 A at 250 V AC



Heating
or cooling



Ultra slim
design



Programmable
frost protection



Wide temperature
regulation



2 operating
modes



For underfloor
heating, radiators
or convectors



Settings
lock



Colour
White
1T.31.9003.0000



Colour
Anthracite grey
1T.31.9003.2000

THE BEST POSSIBLE ATMOSPHERE,
WHENEVER YOU WISH



THERMO FASTSET



Speed and convenience
at your fingertips

Type 1T.41.9003.0000

QUICK dial adjustment

- Temperature setting range from 5 to 33 °C
- Contact rating 5 A at 250 V AC
- Temperature differential 0.3 °C
- Mechanical locking of knob on desired temperature values
- Functions: Frost protection/Off/Summer/Winter
- Day/Night selector (set-back -3 °C)



Heating
or cooling



17 mm
Ultra slim
design



5...33 °C
Wide temperature
regulation



5 °C
Frost
protection



3 °C
Night
set-back



ΔT
0.3
For underfloor
heating, radiators
or convector heaters



Settings
lock



Colour

White
1T.41.9003.0000



Colour

Anthracite grey
1T.41.9003.2000

WHEN SIMPLICITY MATTERS



THERMO EASY



The right climate
to start with

Type 1T.01 wall-mounted

The simplest thermostat for direct temperature control

- Gas bulb thermostat
- Temperature setting range from 7 to 30 °C
- Contact rating 16 A, 250 V AC
- The product does not require a power supply or batteries



Settings
lock



Wide temperature
regulation
7...30 °C



For heating
with radiators or
convector heaters
0.4/8



Summer/winter
selector



Colour

White
1T.01.0



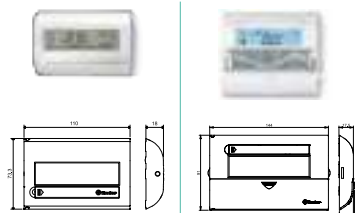
Version
White with summer/
winter selector
1T.01.1



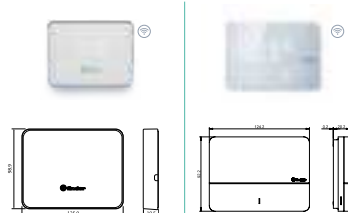
Version
White with ON/OFF
selector
1T.01.2

COMPARISON OF FEATURES

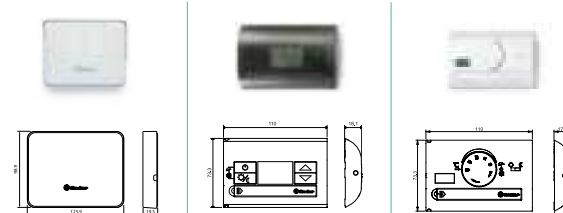
CHRONOTHERMOSTATS



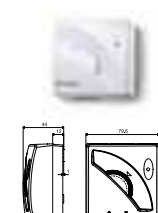
SMART THERMOSTAT



DIGITAL THERMOSTATS



MECHANICAL



| | 1C.71.9.003.0007 | 1C.61.9.003.0101 | 1C.91.9.003.0W07 | 1C.B1.9.005.0007 |
|---------------------------|-----------------------|-------------------------|------------------------|--------------------------------|
| SENSING ELEMENT | NTC | NTC | NTC | Electronic sensor |
| SUPPLY | 2 batteries 1.5 V AAA | 2 batteries 1.5 V AAA | 4 batteries 1.5 V AA * | 3 batteries 1.5 V AAA * |
| CONTACT CONFIGURATION | 1 CO (SPDT) | 1 CO (SPDT) | 1 CO (SPDT) | 1 CO (SPDT) |
| CONTACT RATING | 5 A/250 V AC | 5 A/250 V AC | 5 A/250 V AC | 5 A/250 V AC |
| DISPLAY RANGE | 0...+50 °C | 0...+50 °C | 0...+50 °C | 0...+50 °C |
| TEMPERATURE SETTING RANGE | +5...+37 °C | +5...+37 °C * | +5...+37 °C | +5...+37 °C |
| TEMPERATURE DIFFERENTIAL | 0.1...0.9 °C | 0.1...0.9 °C | 0.2 °C ** | 0.1...0.9 °C / settable by app |
| NIGHT TIME SET-BACK | - | - | - | - |
| THERMOSTAT LOCK | Basic or 3 digit PIN | Basic or 3 digit PIN | 3 digit PIN | Temperature range |
| PROTECTION CATEGORY | IP 20 | IP 20 | IP 20 | IP 20 |
| MOUNTING | Surface | Surface | Surface | Surface |
| RESOLUTION | 0.1 °C | 0.5 °C | 0.1 °C | 0.1 °C |
| ACCURACY AT +20 °C | +/-0.5 °C | +/-0.5 °C | +/-0.5 °C | +/-0.5 °C |
| FROST PROTECTION | +2...+8 °C | +2...+8 °C | +5 °C | +5 °C |
| MIN. PROGRAM. INTERVAL | 1 hour | 1 hour or 15 minutes ** | 1 hour | 1 minute |
| PUSH BUTTONS | Touch screen | Touch screen | Touch keys | Touch keys |
| APP PROGRAMMING | - | - | ✓ | ✓ |

| | 1T.91.9.003.0000 | 1T.31.9.003.2000 | 1T.41.9.003.0000 | 1T.01.0 |
|---------------------------|------------------------|-----------------------|-----------------------|---------------|
| SENSING ELEMENT | NTC | NTC | NTC | Gas bulb |
| SUPPLY | 2 batteries 1.5 V AA | 2 batteries 1.5 V AAA | 2 batteries 1.5 V AAA | - |
| CONTACT CONFIGURATION | 1 CO (SPDT) | 1 CO (SPDT) | 1 CO (SPDT) | 1 CO (SPDT) |
| CONTACT RATING | 5 A/250 V AC | 5 A/250 V AC | 5 A/250 V AC | 16 A/250 V AC |
| DISPLAY RANGE | 0...+50 °C | 0...+50 °C | 0...+50 °C | - |
| TEMPERATURE SETTING RANGE | +5...+37 °C | +5...+37 °C | +5...+33 °C * | +7...+30 °C |
| TEMPERATURE DIFFERENTIAL | 0.2 °C self regulation | 0.2 - 0.5 °C | 0.3 °C | 0.4 - 0.8 °C |
| NIGHT TIME SET-BACK | ✓ | ✓ | ✓ (0.3 °C) | - |
| THERMOSTAT LOCK | 3 digit PIN | Push buttons | Mechanical | Mechanical |
| PROTECTION CATEGORY | IP 20 | IP 20 | IP 20 | IP 20 |
| MOUNTING | Surface | Surface | Surface | Surface |
| RESOLUTION | 0.1 °C | 0.1 °C | 0.1 °C | - |
| ACCURACY AT +20 °C | +/-0.5 °C | +/-0.5 °C | +/-0.5 °C | - |
| FROST PROTECTION | +5 °C | +2...+8 °C | 5 °C | - |
| MIN. PROGRAM. INTERVAL | - | - | - | - |
| PUSH BUTTONS | Backlit touch keys | Mechanical | Mechanical | - |
| APP PROGRAMMING | - | - | - | - |

1C.91 * Or with optional external power supply at 230 V AC

** Self-adjusting / Settable by app

1C.61 * With sliders: winter +6...+24 °C / summer +18...+30 °C

** Daily/weekly (weekly: only Auto, Manual and OFF mode)

1C.B1 * Or with optional external power supply at 230 V AC

1T.41 * Night set-back: Winter +5...+27 °C / Summer +11...+33 °C



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