

## REPORT

### THE BLISS RANGE

Thermostats and chronothermostats



### BLISS<sub>2</sub>

Smart Thermostat  
Type 1C.B1.9.005.0007



### BLISS<sub>Wi-Fi</sub>

Digital Wi-Fi Chronothermostat  
Type 1C.91.9.003.0W07

**NEXT**



### BLISS<sub>T</sub>

Digital thermostats  
Type 1T.91.9.003.0000



## WELCOME TO COMFORT LIVING

For simple and precise temperature management in your home.

STUNNING DESIGN  
ULTRA THIN  
SUPER-CLEAR DISPLAY

- Contact rating 5 A 250 V AC
- Batteries or via 230 V AC power supply optional (only for BLISS<sub>2</sub> and BLISS<sub>Wi-Fi</sub>)
- Wall mounting or mounting in a 3-module box

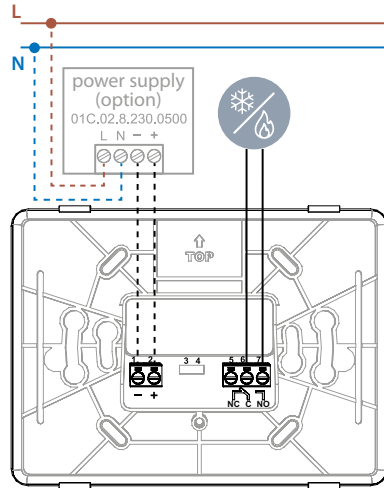


### BLISS2 Smart Thermostat Type 1C.B1.9.005.0007

This smart thermostat interfaces with the Google Assistant and Amazon Alexa voice assistants. Immediate communication via app.

This smart thermostat integrates seamlessly with YESLY - Finder's smart home system.

- Connected to the cloud via GATEWAY and the Finder You app
- **Up to 10 BLISS2 can be paired with each GATEWAY**
- Long-range 868 MHz communication to back-up Bluetooth transmission in difficult surroundings
- Temperature adjustment (+5...+37)°C + RH sense and display (1...99%)
- AUTOAWAY geolocation function
- Batteries or via 230 V AC power supply optional 01C.02.8.230.0500



### GATEWAY

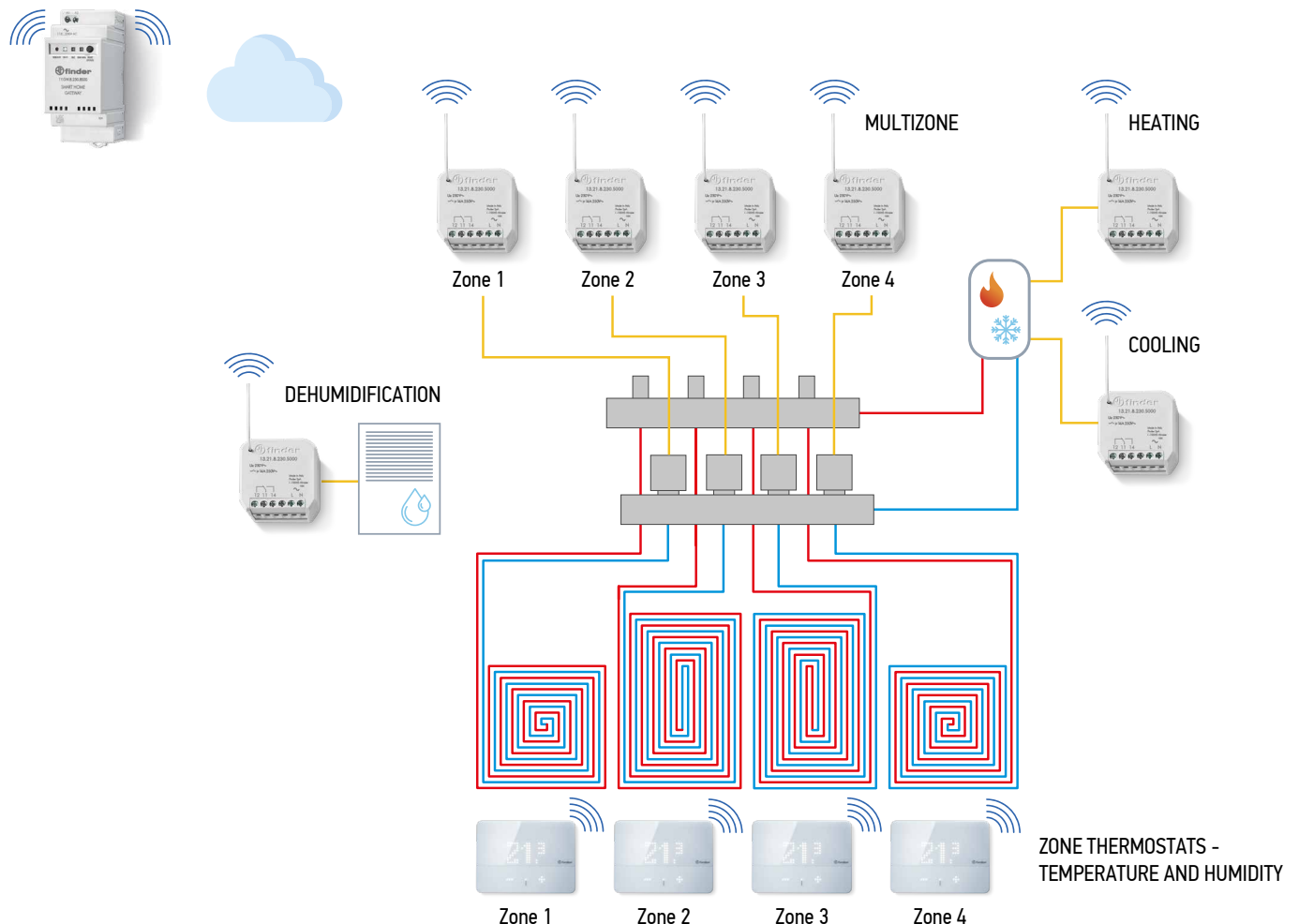


Type 1Y.GU.005.1  
Type 1Y.GW.8.230.B500 - Modular

GATEWAY connects via the 2.4 GHz Wi-Fi network of the home router. However, if your wireless connection goes down the YESLY system will continue to work with Bluetooth.

GATEWAY can be integrated with all existing YESLY and BLISS2 systems.

### EXAMPLE OF MULTIZONE APPLICATION



# BLISS2

## Accessories



Configuration  
manual  
for actuator



### Type 01C.02.8.230.0500

#### Power supply for smart thermostat BLISS2

- Rated power: 2 W
- Nominal voltage: 110...230 V AC
- Output voltage: 5 V DC
- Allows you to keep the BLISS2 display always active
- Maximum cable length between power supply and BLISS2: 40 m (2x1.5 mm<sup>2</sup> flexible cable)



### Type 13.21.8.230.S000

#### Multi-functions Remote actuator for smart thermostat BLISS2

- The actuator is designed for the adjustment of temperature in a single-zone or multi-zone installation. It can be programmed as a hygrostat, activating dehumidification systems. The system is based on radio frequency communication between BLISS2 and the actuator 13.21 - S000 via the GATEWAY which manages all the communications between the various devices.
- 1 changeover contact rated 16 A 250 V AC
  - Nominal voltage: 110...230 V AC
  - Long-range transmission frequency: 868 MHz



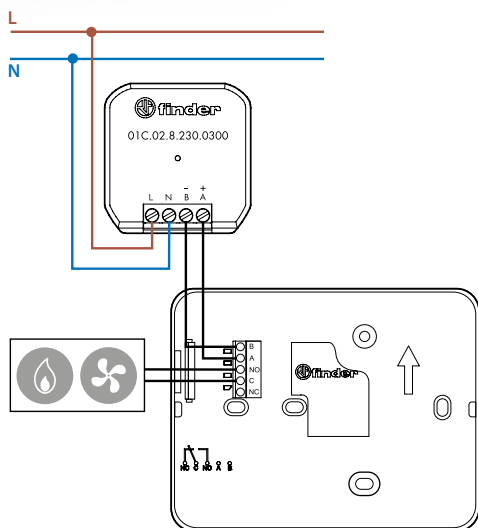
# BLISS<sub>Wi-Fi</sub>

## Digital Wi-Fi Chronothermostat

### Type 1C.91.9.003.0W07

Programme the desired temperature simply and quickly from your smartphone wherever you are and whenever you wish. Compatible with the Google Assistant and Amazon Alexa voice assistants. No GATEWAY required.

- Remote management via the app (Android o iOS)
- Batteries or via 230 V AC power supply optional 01C.02.8.230.0300
- Weekly programming
- Summer/winter function
- AUTOAWAY geolocation function
- PIN lock padlock function settable by app
- Temperature differential 0.2 °C (settable by app)



NEW DISPLAY  
DESIGN



OPTIMIZED BATTERY  
CONSUMPTION



### Type 01C.02.8.230.0300

#### Power supply for BLISS Wi-Fi chronothermostat

- Rated power: 2 W
- Nominal voltage: 110...230 V AC
- Output voltage: 3.3 V DC
- Ambient temperature range: 0...40°C
- Maximum cable length between power supply and chronothermostat: 10 m (2x1.5 mm<sup>2</sup> flexible cable)

Within the application, Level 4 (fast connection) can be set in the "Update time" section.



# BLISS<sub>T</sub>

## Wall mounted Wi-Fi Chronothermostat

### Type 1T.91.9.003.0000

For the fast temperature management in your home.

- Power supply: 2 1.5 V AA batteries, with low battery indication
- 2 selectable temperatures (day/night)
- Summer/winter function
- PIN lock padlock function
- Fixed temperature differential of 0.2°C
- 5...37°C day/night setting
- Display range 0...50°C



### BLISS2

Smart Thermostat  
Type 1C.B1.9.005.0007



### BLISS<sup>Wi-Fi</sup>

Digital Wi-Fi Chronothermostat  
Type 1C.91.9.003.0W07



### BLISS<sup>T</sup>

Digital thermostats  
Type 1T.91.9.003.0000

	Smart Thermostat Type 1C.B1.9.005.0007	Digital Wi-Fi Chronothermostat Type 1C.91.9.003.0W07	Digital thermostats Type 1T.91.9.003.0000
DIMENSIONS (mm)	124.2 x 92.2 x 20.2	125.9 x 98.9 x 19.5	125.9 x 98.9 x 19.5
SENSING ELEMENT	Electronic sensor	NTC	NTC
SUPPLY	3 batteries AAA 1.5 V *	4 batteries AA 1.5 V *	2 batteries AA 1.5 V
CONTACT CONFIGURATION	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
DISPLAY RANGE	0...+50 °C	0...+50 °C	0...+50 °C
TEMPERATURE SETTING RANGE	+5...+37 °C	+5...+37 °C	+5...+37 °C
TEMPERATURE DIFFERENTIAL	0.1...0.9 °C / settable by app	0.1 - 0.9 °C **	0.2 °C self regulation
NIGHTTIME SET-BACK	-	-	✓
THERMOSTAT LOCK	Temperature range	3 digit PIN	3 digit PIN
PROTECTION CATEGORY	IP 20	IP 20	IP 20
MOUNTING	Surface	Surface	Surface
TEMPERATURE 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	+5 °C	+5 °C
MINIMUM PROGRAMMING INTERVAL	1 minute	1 hour	-
PUSH-BUTTONS TOUCH KEYS	✓	✓	✓
IMPOSTAZIONI SMART APP FINDER YOU	✓	✓	
AUTOAWAY	✓	✓	
CONSUMPTION REPORT	✓	✓	
APP SYNC	Instant	5 - 30 minutes	
BATTERY LIFE	eighteen months	One season	
DISPLAY ON WHEN POWERED	✓		
MATRIX LED DISPLAY	✓		
HUMIDITY SENSOR	✓		
DISPLAY LOCK WITH TEMPERATURE RANGE	✓		
BRIGHTNESS SENSOR	✓		
EXTERNAL RF ACTUATORS	✓		
GATEWAY	✓		

## FINDER YOU, makes everything easier

### What can you use it for?:

- Program your BLISS smart thermostats simply and intuitively
- Check your heating system's consumption
- Share the management of a single thermostat, a room or your entire heating system with other people, with the option of granting temporary access and permissions.

The YESLY and BLISS systems can now be installed, configured and used with the same application, increasing simplicity and user experience.

