

**Digital Programmable Wireless Thermostat**

Model:  
**CFTPUP / CFTP**



Quick Guide

**INTRODUCTION**

**CFTPUP / CFTP** is a room temperature thermostat that is used for wireless control of **CFKL8** wiring centre. In combination with Universal Gateway, this regulator can be controlled over the Internet using SALUS Smart Home app (Online mode). Without Internet connection (Offline mode) thermostat works locally, but its communication with the wiring centre must be done through the coordinator.



**PRODUCT COMPLIANCE**

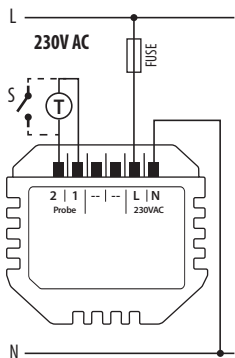
This product complies with the essential requirements and other relevant provisions of Directives: EMC 2014/30/EU, LVD 2014/35/EU, RED 2014/53/EU and RoHS 2011/65/EU.

2405-2480MHz; <14dBm

**SAFETY INFORMATION**

Use in accordance to national and EU regulations. Use the device as intended, keeping it in dry condition. Product for indoor use only. Installation must be carried out by a qualified person in accordance to national and EU regulations.

**WIRING DIAGRAM CFTPUP**



**Power Supply:**  
230V AC (L, N terminals)

**1, 2 Terminals:**  
- external air or floor temperature sensor  
- external contact (occupancy sensor)

**Montage:**  
60mm concealed box

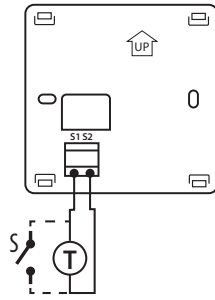


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V007

COSMO GmbH  
Brandstücken 31  
22549 Hamburg  
info@cosmo-info.de  
www.cosmo-info.de



**WIRING DIAGRAM CFTP**

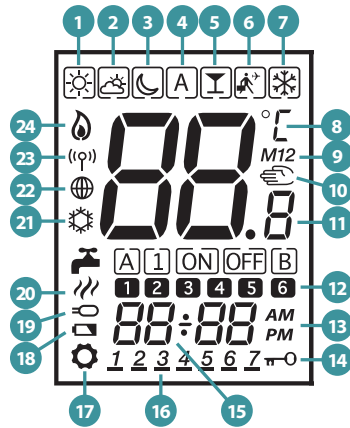


**Power Supply:**  
4xAAA (alkaline batteries)

**S1, S2 Terminals:**  
- external air or floor temperature sensor  
- external contact (occupancy sensor)

**Montage:**  
surface mounting (need to remove back cover)

**LCD ICON DESCRIPTION**



- |  |                                   |
|--|-----------------------------------|
| 1. Comfort temperature                 | 14. Lock function                 |
| 2. Standard temperature                | 15. Clock                         |
| 3. Economic temperature                | 16. Day indicator                 |
| 4. Automatic mode                      | 17. Settings                      |
| 5. PARTY mode                          | 18. Low battery indicator         |
| 6. Holiday mode                        | 19. External temperature sensor   |
| 7. Antifrost mode                      | 20. Hot water heating             |
| 8. Temperature unit                    | 21. Cooling mode ON               |
| 9. Group controller                    | 22. Internet connection indicator |
| 10. Manual mode / override temperature | 23. Gateway wireless connection   |
| 11. Current / set temperature          | 24. Heating mode ON               |
| 12. Program number                     |                                   |
| 13. AM / PM                            |                                   |

**BUTTON FUNCTIONS**

BUTTON	FUNCTION
↑	Increasing/decreasing temperature or other value
↓	Increasing/decreasing temperature or other value
<	Selecting the operating mode or switching between values
>	Selecting the operating mode or switching between values
✓	Short press - approve selection Hold - enter / exit to or from the menu
↑ + ↓	Hold down these buttons to lock or unlock the keyboard
✓ + < + >	Hold down these buttons to enter installer mode

**SELECT THE TYPE OF ZIGBEE COORDINATOR**

- Online - connected to the Internet via the Universal gateway
- Offline - the ability to connect to the Internet using the Universal gateway
- Offline - without Internet connection with coordinator



**INSTALLATION - FIRST START UP**

**1** MCU software

**2** Numbers 88.8 and 8.8 relate to the software version

**3** MCU software

**4** ZigBee software

**5** Thermostat starts up in a simplified configuration mode. You can choose to pair with:  
*UF H* - CFKL8 wiring centre (underfloor heating)

**Note:** Thermostat is set by default as programmable (weekly).

**INSTALLATION - EXTENDED CONFIGURATION**

If the simplified configuration is not suitable, run the expanded configuration by holding 3 keys as below until SEL PROG appears:

**1** **2**

**3** Set the thermostat type:  
*Pr o9* - Programmable Thermostat  
*d 19t* - Digital Thermostat

**4** After approval of the type of thermostat, choose the type of device to cooperation with:  
*UF H* - CFKL8 wiring centre (underfloor heating)

**INSTALLATION - PAIRING WITH CFKL8**

**1** Install the wiring centre according to the instructions attached to the product.

**2** Please confirm with ✓

**3** Please confirm with ✓

**4 ONLINE**



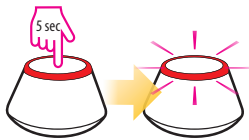
**OFFLINE**

**Warning:**  
Do not use the coordinator with CGW simultaneously.

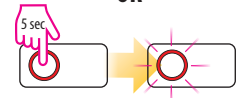
Open the ZigBee network



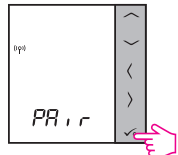
Scan for equipment



OR

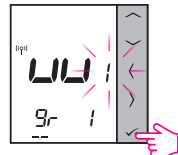


**5**



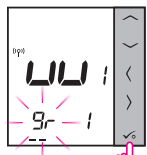
Please confirm with ✓

**6**



Enter the wiring centre number with ^ or v. Confirm your choice by pressing ✓.

**7**



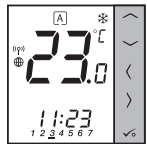
Grouping (Offline only)

**8**



Enter the zone number with ^ or v. Confirm your choice by pressing ✓.

**9**



**10 ONLINE**

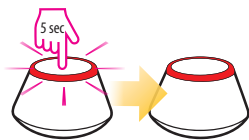
Connect equipment

Name this equipment  
CFTPUP / CFTP

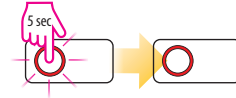
Finish

**OFFLINE**

Close the ZigBee network



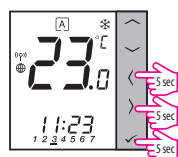
OR



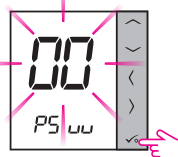
**IDENTIFICATION OF CFKL8**

Enter the installer mode, select code "00" and confirm it with ✓ button.

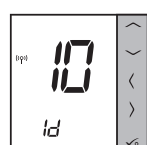
**1**



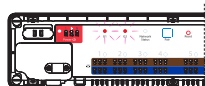
**2**



**3**

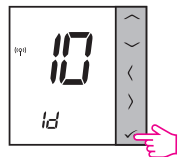


**4**

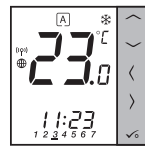


LED diodes on the devices connected to the thermostat will start to blink.

**5**

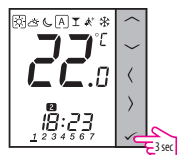


**6**

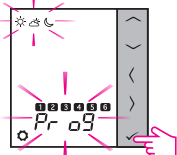


**PROGRAMMING**

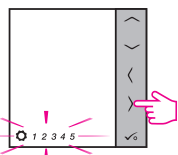
**1**



**2**

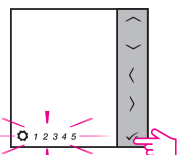


**3**



Use > button to choose days range for schedule:  
1 2 3 4 5 6 7 - whole week  
1 2 3 4 5 - weekdays  
6 7 - weekends  
1 - each day separately

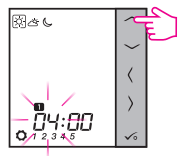
**4**



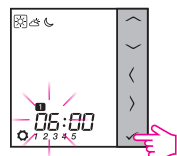
Confirm your choice by pressing ✓.

Set the program start time

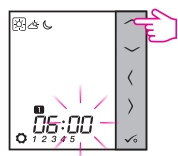
**5**



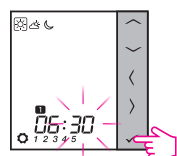
**6**



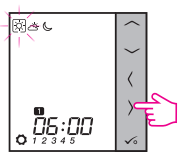
**7**



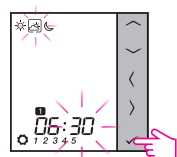
**8**



**9**

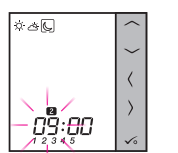


**10**



Select the operating mode.

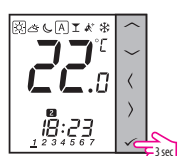
**11**



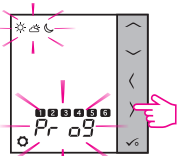
**Note:** Repeat steps 5 - 10 to set time and temperatures for next time ranges. No hour (--) on the display means whole day is planned already. Schedule can be divided into maximum 6 time ranges.

**SETTING TIME AND DATE**

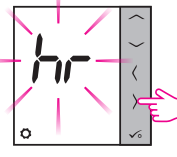
**1**



**2**



**3**

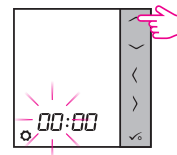


**4**



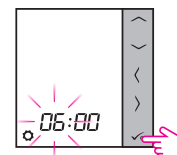
Select the time format with ^ or v. Confirm your choice by pressing ✓.

**5**



Use ^ or v to set the hour.

**6**



Confirm your choice by pressing ✓.

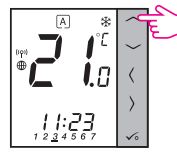
**7**

Similarly to steps 5 and 6, set the minutes, year, month and day.

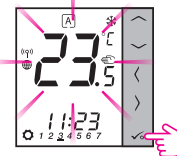
**TEMPERATURE CHANGE**

To set the temperature, press ^ or v, and then confirm it with ✓ button.

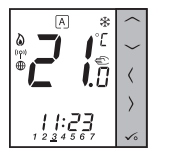
**1**



**2**



**3**



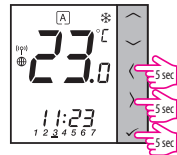
**Note:** If thermostat works in AUTO mode, then the overwritten temperature will be maintained until next program. In manual mode and antifrost mode temperature change is permanent.

**FACTORY RESET**

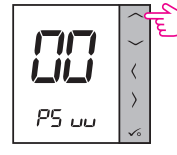
If you have made an error, need to change your thermostat parameters or want to return to the factory settings, please follow steps below.

**Note:** This action will permanently remove all your settings.

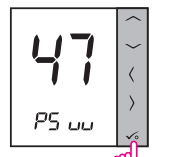
**1**



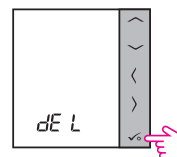
**2**



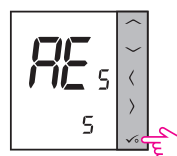
**3**



**4**



**5**



**6**

