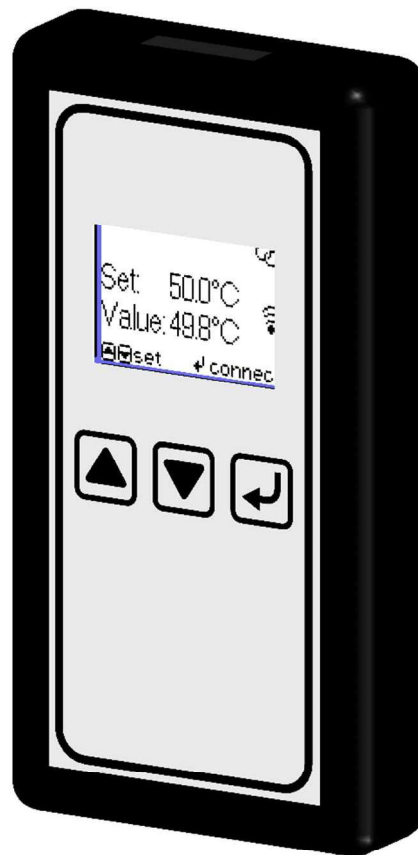


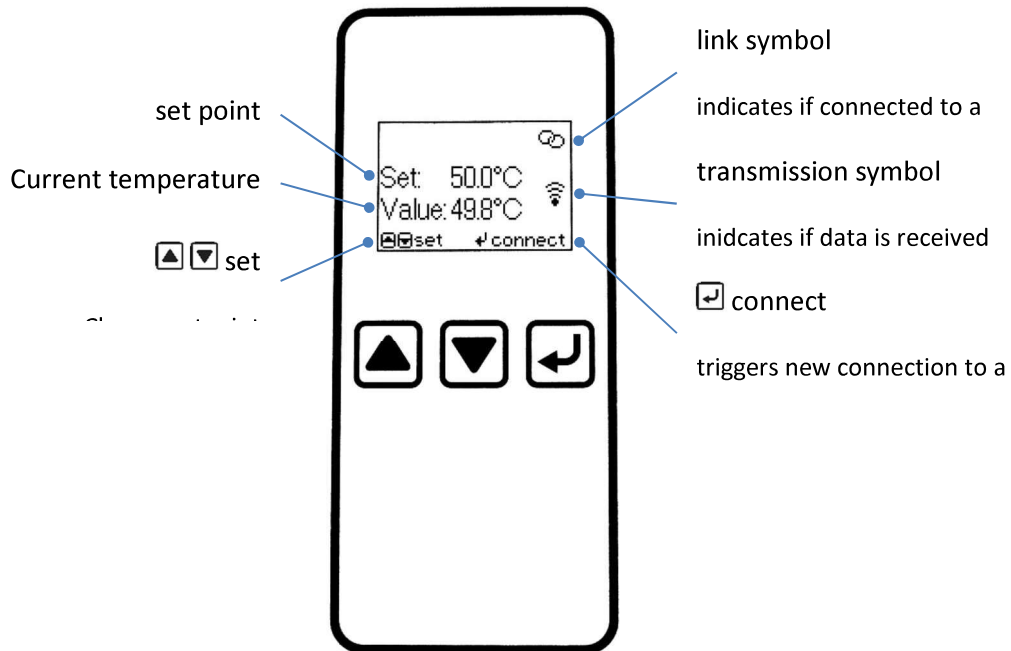
# IR Control Unit for temperature controller with IR-Interface



## Description

The IR Control unit is a compact, easy-to-use tool for temperature controller equipped with the IR-Interface. It shows the current temperature, and can be used to adjust the set point, if the controller supports adjustable set points.

## Operation:



The IR Control Unit can be switched on by any key. The IR Control Unit automatically tries to establish a connection to a controller. If connection is made, this is shown by the link symbol. On the controller, the multicolor LED starts blinking additionally white to the normal colors (green, or red blinking or blue blinking). This indicates to which controller the IR Control Unit is connected. Current temperature is shown under “Value” and set point can be adjusted (except on fixed setpoint controllers) To adjust the setpoint just push ▲ or ▼. If desired setpoint is reached, confirm with ↲. Only then the new setpoint will be transmitted. On multichannel controllers, multiple setpoints will be asked one after another. At the end, all of them will be transmitted simultaneously. The IR Control Unit switches automatically off after some time. To manually shut off, just press ▲ ▼ together.

## **Technical Data**

Housing:	plastic Dimensions: 135 x 70 x 24 mm
Power supply:	2x AA battery (included)
Display:	LCD graphic display
Controls:	push buttons
Ambient temperature:	0°C..40°C
Safety class:	III
Degree of protection:	IP40
Weight:	150 g

## **Device versions**

Typ IR-control unit      Item number: 65502000

## **Disposal:**



Electronic devices are recyclable waste and must not be disposed of in the household waste! At the end of its service life, dispose of the product according to the relevant statutory regulations.

Batteries must not be disposed of in the household waste. You are obliged by law to return used batteries to ensure proper disposal. You may return used batteries on communal collection points or in local commerce. We also are obliged to accept used batteries. We only need to recollect only the types, we sell or have sold as new batteries. These types you may send sufficient stamped back to us or return them on our logistic center.

## **Repair and maintenance**

Repairs may only be carried out at our factory!

If the IR control unit shows any damage, please send the control unit to us with an error description.

If, during the visual inspection, it is found that the temperature controller is heavily soiled, it should be cleaned with a damp cloth when switched off. If necessary, a light commercially available dishwashing and cleaning agent should also be used.

## **Warrenty**

We assume a warranty.

- For our articles for proper execution for a period of 12 months from the date of shipment, such that we are responsible for any parts whose premature failure is due to design, work or material defects, with free return of the defective pieces to Sandhausen Germany, free replacement deliver from Sandhausen Germany, unless otherwise agreed. We are not liable for damage caused by natural wear or improper handling.
- In our articles of any kind only as far as demonstrable material defects are present. A time-limited warranty is excluded, since the durability depends essentially on the care of the handling, i. of factors that elude our influence. However, in none of these cases will any other compensation be granted as a free replacement of defective parts; as well as other claims for damages, compensation of any expenses for wages, freight and the like are expressly rejected.



Kletti GmbH - Gottlieb-Daimler-Str. 10 – 69207 Sandhausen

## EU-Konformitätserklärung

Hiermit erklären wir, dass unsere nachstehend bezeichneten Produkte in ihrer Konzeption und Bauart sowie in der von uns in Verkehr gebrachten Ausführung den grundlegenden Sicherheits- und Gesundheitsanforderungen der EU-Richtlinie Niederspannung 2014/35/EU(2014) und der EU-Richtlinie Elektromagnetische Verträglichkeit 2014/30/EU entsprechen. Bei einer mit uns nicht abgestimmten Änderung unserer Produkte verliert diese Erklärung ihre Gültigkeit.

**Hersteller:**

Kletti GmbH  
Gottlieb-Daimler-Straße 10  
69207 Sandhausen

**Beschreibung der Produkte:**

- Bedienteil Typ IR-Bedienteil zur Temperaturänderung von el. Temperaturreglern.


**Es wird die Übereinstimmung mit folgenden Normen erklärt:**


- EN 61000-6-4 (2011) Störaussendung
- EN 61000-6-2 (2006) Störfestigkeit

**Es wird die Übereinstimmung mit weiteren, ebenfalls für die vorgenannten Produkte geltenden Richtlinien des Europäischen Parlaments und des Rates erklärt:**

- Richtlinie 2011/65/EU (2011) zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten

Sandhausen, Dezember 2018

  
Steffen Exner  
-Geschäftsführer-

  
Jürgen Müller  
-Tech. Leitung-

### **KLETTI Flexible elektrische Beheizungen**

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Amtsgericht Heidelberg  
HRB 701099  
Finanzamt Heidelberg  
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Geschäftsführer :  
Bernd Kletti  
Christiane Kletti  
Steffen Exner

Bankverbindungen :  
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BIC CODE GENO DE 61 HD 3  
IBAN DE 72 6729 0100 0013 150400



Kletti GmbH - Gottlieb-Daimler-Str. 10 – 69207 Sandhausen

## EU-Declaration of Conformity

Hereby we declare that the concept and construction of our products mentioned below as well as fulfillment of the essential safety and health demands conform to EU-Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU. In case of modification of our products without our authorization, this Declaration of Conformity loses its validity.

**Manufacture:**

Kletti GmbH  
Gottlieb-Daimler-Straße 10  
69207 Sandhausen

**Description of the products:**

- Control Unit Typ IR-Bedienteil to change the set-temperature at temperature controllers.
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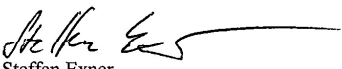
**The agreement with the following standards is explained:**

- EN 61000-6-4 (2011) Emission
- EN 61000-6-2 (2006) Immunity

**It will match with others, also for the aforementioned Products of the European Parliament and of the Council explained:**

- Directive 2011/65/EU (2011) Restricting the use of certain hazardous substances in electrical and electronic equipment

Sandhausen, December 2018

  
Steffen Exner  
-Managing Director-

  
Jürgen Müller  
-Technical management-

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