



## Platzierung des Bodensensors

Der Bodensensor sollte in einem zugelassenen nicht leitenden Installationsrohr gemäß EN 61386-1 installiert werden, das in den Boden eingelassen ist. Der Bodensensor sollte in gleichen Abständen zwischen zwei Läufen des Heizelements angeordnet sein, wobei die Spitze mindestens 300 mm von der Außenkante des Heizelements entfernt sein muss.

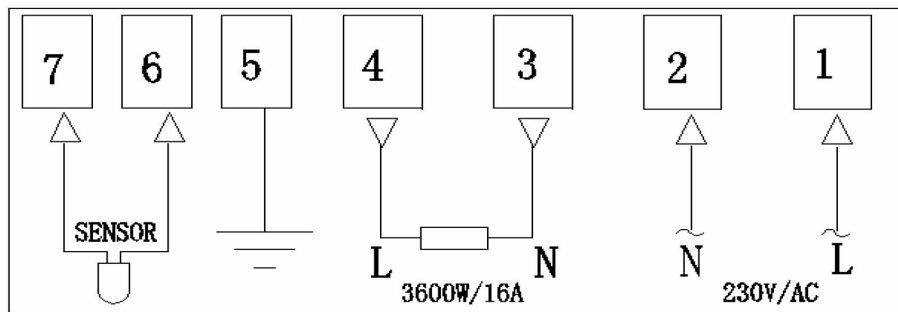
Das mitgelieferte Sensorkabel kann mit einem separaten Kabel bis zu 50 m verlängert werden. Das Installationsrohr darf keine anderen Kabel enthalten, z. B. die Zuleitungen zum Heizdraht. Die Schaltspitzen solcher Stromversorgungsleitungen können Störsignale erzeugen, die eine optimale Thermostatfunktion verhindern. Das Heizkabel sollte in einer separaten Leitung verlegt werden.

Im Falle eines Sensorfehlers kann der Austausch des Sensors leicht durchgeführt werden, vorausgesetzt, der Sensor ist in einem flexiblen Kabelkanal installiert.

**Der Bodensensor sollte niemals das Heizelement kreuzen.**

## Elektrischer Anschluss

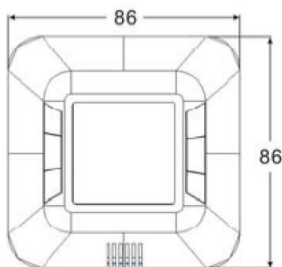
Die elektrischen Anschlüsse sind wie im Diagramm dargestellt vorzunehmen. Der Stromkreis, der diesen Regler versorgt, muss durch einen 30 mA RCD geschützt sein. Alle elektrischen Anschlüsse sollten von einem qualifizierten Elektriker durchgeführt werden. Die Prüfung aller Fußbodenheizungen sollte vor der Verlegung der Bodenbeläge erfolgen.



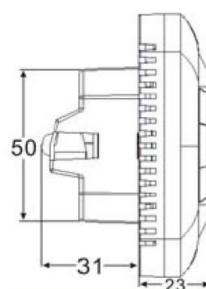
Entfernen Sie diesen Sensor aus dem Stromkreis, bevor Sie Hochspannungsprüfungen durchführen.

## Montage und Installation

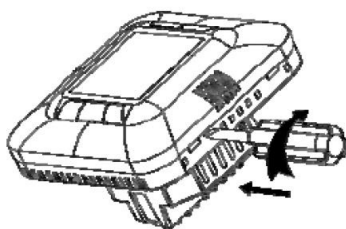
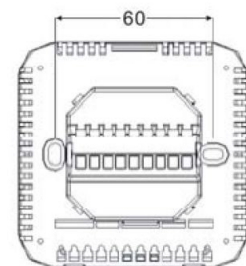
Vorderseite



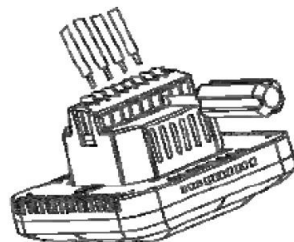
Einbautiefe



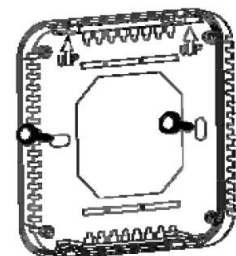
Positionierung



Lösen Sie die Vorderseite des Thermostats von der Basis.



Elektrische Anschlüsse wie im vorherigen Abschnitt beschrieben.



Befestigen Sie das Basisteil des Thermostats an einer Einbaudose oder an einer Aufputzdose.

## Technische Daten

Spannung: AC230V ± 10% 50/60 Hz  
 Leistungsaufnahme: 5W  
 Einstellungsbereich: 5 ~ 30°C  
 Bodenüberhitzung Schutz: 30 ~ 80°C (werkseitig auf 65°C eingestellt)  
 Schutzgehäuse: IP20  
 Gehäusematerial: ABS + PC feuerbeständig  
 Zertifizierung: CE  
 Bodensensor: Gummi-Thermoplast NTC 10K Sensor  
 Interner Sensor: NTC 10K



## Sensoren Auswahl

Der Thermostat ist werkseitig auf die Verwendung der Raum- und Bodentempersensoren voreingestellt. Die folgenden Optionen sind verfügbar. Um zu ändern, drücken Sie **M** für 3 Sekunden, dann **M** noch einmal. Optionen können dann mit den Tasten + / - eingestellt werden.

- rS** Raumsensor Die Heizung wird vom Thermostat eingeschaltet, wenn die Raumtemperatur unter die programmierte Temperatur fällt. Es gibt keine Begrenzung der Bodentemperatur.
- FS** Bodensensor Die Heizung wird vom Thermostat eingeschaltet, wenn die Bodentemperatur unter die programmierte Temperatur fällt. \*
- rFS** Raum- und Bodensensor Die Heizung wird vom Thermostat eingeschaltet, wenn die Raumtemperatur unter die programmierte Temperatur fällt. Der Thermostat schaltet die Heizung ab, wenn der Fußboden eine Temperatur erreicht, die höher als der programmierte Wert ist. Werkseitig auf 65°C eingestellt. Dies kann vom Benutzer auf einer Stufe zwischen 30°C und 80°C neu eingestellt werden. Empfohlen MAX: 40°C.

\* Wenn das Thermostat mit Fußbodenheizungssystemen verwendet werden soll, die für andere Bodenbeläge als Keramik, Porzellan oder Stein ausgelegt sind, sollte die Option „nur Bodensensor“ gewählt werden.

Die Modi (Komfort) ☀, (Energiesparen) 🌙 und (Urlaub) 🧳 müssen alle überprüft werden, um sicherzustellen, dass die Betriebstemperaturen die von Ihrem Heizungs- / Bodenbelaglieferanten angegebenen Werte nicht überschreiten. Diese Temperaturstufen können durch Halten von ☀ für 3 Sekunden geändert werden. Der erste Wert, der geändert werden kann, ist der Urlaubsmodus. Drücken Sie noch einmal (schnell), um den Energiesparmodus zu ändern, und noch einmal für den Komfortmodus.

## Thermostat Einstellungen

Ihr neuer Thermostat hat die folgenden 3 Modi. Um manuell einen bestimmten Modus auszuwählen, drücken Sie **M**.


- Komfortmodus** ☀ Wählen Sie diesen Modus, um die Fußbodenheizung einzuschalten. Die Heizung wird auf der voreingestellten Temperatur betrieben. Um die voreingestellte Temperatur zu ändern, halten Sie sie 🌙 für 3 Sekunden gedrückt und drücken Sie sie erneut zweimal. Werkseitig voreingestellte Temperatur: 25°C.
- Energiesparmodus** 🌙 Wählen Sie diesen Modus, um die Fußbodenheizung auf eine niedrigere voreingestellte Temperatur herunter zu stellen. Diese Temperatur kann so niedrig eingestellt werden, dass die Heizung effektiv ausgeschaltet wird. Um die voreingestellte Temperatur zu ändern, halten Sie sie ☀ für 3 Sekunden gedrückt und drücken Sie noch einmal. Werkseitig eingestellte Temperatur: 15°C.
- Urlaubsmodus** 🧳 Wählen Sie diesen Modus, um die Heizung auf einen sehr niedrigen Wert einzustellen, während der Raum für längere Zeit nicht belegt ist. Dieser Modus sollte gewählt werden, um Frostschäden während des Urlaubs zu vermeiden. Um die voreingestellte Temperatur zu ändern, halten Sie 🌙 für 3 Sekunden gedrückt. Werkseitig voreingestellte Temperatur: 5 ° C



Während das Thermostat in einem der oben genannten Modi betrieben wird, kann die Temperatur manuell durch Drücken der Tasten + oder - geändert werden. Die eingestellte Temperatur wird dann beim nächsten Moduswechsel auf den voreingestellten Wert zurückgesetzt.

## Datums- und Uhrzeiteinstellungen

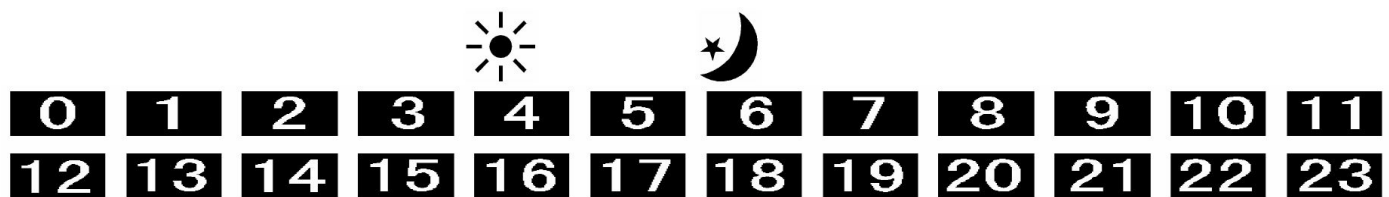
Um das richtige Datum und die korrekte Uhrzeit einzustellen, drücken und halten Sie ⌚ 3 Sekunden lang. Minuten blinken, drücken Sie + / - um zu ändern. Drücken Sie noch einmal ⌚, um die Stunden zu ändern (**24-Stunden-Uhr**). Drücken Sie noch einmal ⌚, um den Wochentag zu ändern. Die Zahlen von **1** bis **7** am oberen Bildschirmrand stehen für **Montag** bis **Sonntag**.


## 7 Tage Automatikmodus

Um den 7-Tage-Timer-Modus auszuwählen, drücken Sie **M**, bis  auf dem LCD-Bildschirm angezeigt wird. Der Thermostat schaltet dann zwischen Komfort- und Energiesparmodus (Ein / Aus) automatisch gemäß den Datums- und Uhrzeiteinstellungen. Jeder Wochentag kann mit individuellen Einstellungen versehen werden.

Um den automatischen Modus einzurichten, drücken und halten Sie  3 Sekunden lang. Um den Wochentag auszuwählen, der eingestellt werden soll, drücken Sie .

Unten auf dem Bildschirm wird ein Muster von 24 nummerierten Feldern angezeigt. Jedes Quadrat repräsentiert eine Stunde eines 24-Stunden-Zyklus. Jede dieser Stunden kann auf Komfort- oder Energiesparmodus (Ein / Aus) programmiert werden.



Um Änderungen am zeitgesteuerten Programm vorzunehmen, drücken Sie **+ / -**, um den entsprechenden Zeitraum auszuwählen. Drücken Sie dann , um den Modus auszuwählen. Durch Drücken von **+** oder **-** wird der Modus aus den letzten 60 Minuten kopiert. Bei Inaktivität von 5 Sekunden werden die eingegebenen Einstellungen gespeichert und der Thermostat kehrt in den normalen Betriebsmodus zurück.

## Erweiterte Einstellungen

Um weitere Einstellungen einzugeben, halten Sie **M** 3 Sekunden lang gedrückt. Drücken Sie erneut **M** für jede weitere Funktion.

- Temperaturkalibrierung.** Wenn eine genaue Temperatur, die aus dem Raum oder Boden ausgelesen wird, von der auf dem Thermostat abgelesenen Temperatur abweicht, kann der Thermostat mit dieser Funktion kalibriert werden. Der Bereich beträgt  $-8^{\circ}\text{C}$  bis  $+8^{\circ}\text{C}$ .
- Sensorauswahl.** **rS** Raumsensor \_ **FS** Bodensensor \_ **rFS** kombinierter Raum- Bodensensor
- Wenn der Thermostat mit der Wahl des **rFS**-Sensors läuft, wird die Raumtemperatur am Thermostat angezeigt. Mit dieser Funktion kann der Benutzer auch die aktuelle Fußbodentemperatur sehen.
- Wenn der Thermostat mit der Wahl des **rFS**-Sensors betrieben wird, kann mit dieser Funktion die maximale Temperatur geändert werden, die der Boden erreichen kann. Wenn die Bodentemperatur diesen Überhitzungsschutz-Sollwert überschreitet, blinkt **ALARM** auf dem Bildschirm und die Heizleistung wird ausgeschaltet.

## Sicherheitsinformation

**WARNUNG: GEFAHR EINES ELEKTRISCHEN SCHLAGS.** Trennen Sie die Stromversorgung, bevor Sie elektrische Verbindungen herstellen. Der Kontakt mit Komponenten, die gefährliche Spannung führen, kann einen elektrischen Schlag verursachen und schwere Verletzungen oder Tod zur Folge haben.

Dieser Thermostat ist keine Sicherheitsvorrichtung und sollte nur mit sicherheitsrelevanten Fußbodenheizungssystemen verwendet werden, die für ihren spezifischen Zweck ausgelegt sind. Um eine Beschädigung Ihres Fußbodens zu vermeiden, stellen Sie sicher, dass die richtige Sensorauswahl und die Betriebstemperaturen während des Programmiervorgangs ausgewählt werden.

## Mounting of the floor sensor

The floor sensor should be installed within an approved non conductive installation pipe in accordance with EN 61386-1, which is embedded in the floor. The pipe (flexible conduit) should be placed as high as possible in the subfloor. The floor sensor should be located equidistant between two runs of the heating element with the tip at least 300mm away from the outside edge of the heater.

The enclosed 3 meter sensor cable can be extended up to 50m by means of a separate cable. The installation pipe must not contain any other cables, such as the supplies to the heating wire. The switching peaks of such current supply lines may create interfering signals that prevent optimum thermostat function. The heating supply cable should be placed in a separate pipe.

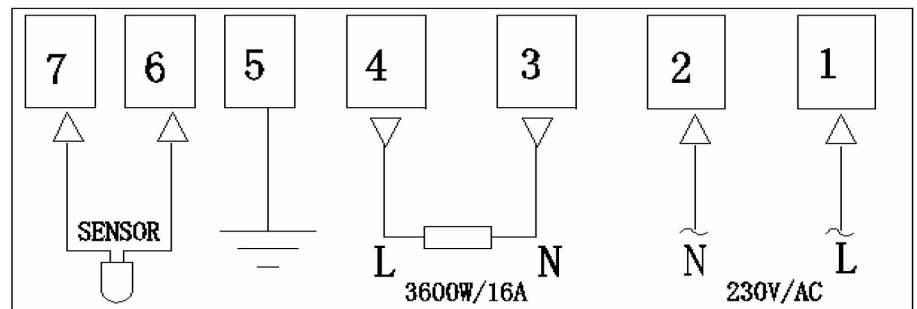
In the event of sensor failure, replacement of the sensor can be carried out with ease providing the sensor is installed within flexible conduit.

**The floor sensor should never cross the heating element.**

## Electrical Connection

Electrical connections are to be made as detailed on diagram. The circuit supplying this controller must be protected by a 30mA RCD. All electrical connections must be performed by a fully qualified and part P certified electrician. Any doubts surrounding the installation of this controller should be passed to the distributor prior to installation. Testing of all under-floor heating systems should take place prior to floor coverings being installed..

- 1 Live from mains
- 2 Neutral from mains
- 3 Neutral to heaters
- 4 Live to heaters
- 5 Earth from heaters & mains
- 6 White wire from sensor
- 7 Black wire from sensor

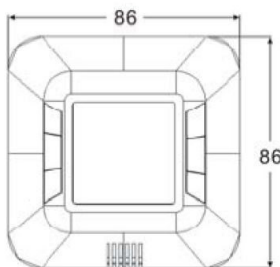


Remove this sensor from circuit before performing any high voltage insulation tests.

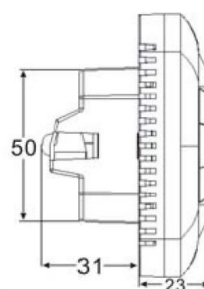
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## Mounting & Installation

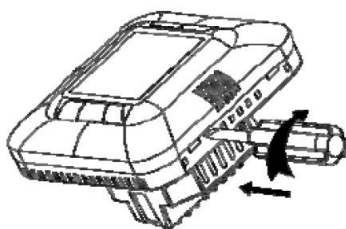
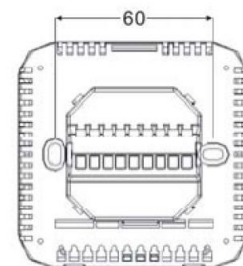
Front



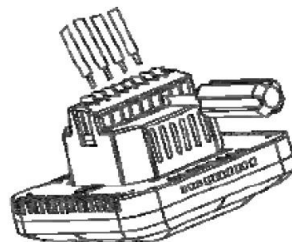
Thickness



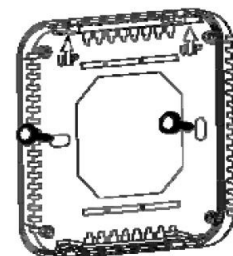
Mounting Hole



Release the front of the thermostat by inserting a small flat screwdriver into the 2 slots on the base.



Make electrical connections as detailed in previous section.



Mount base part of thermostat onto either a BS recessed or surface mounted box.



## Technical Data

Voltage: AC230V  $\pm$  10% 50/60HZ  
 Power Consumption: 5W  
 Setting Range: 5 ~ 30°C  
 Floor overheating Protection: 30 ~ 80°C (factory set @ 65°C)  
 Protective housing: IP20  
 Housing Material: ABS + PC fire-resistant  
 Certification: CE  
 Floor Sensor: Rubber-Thermoplastic NTC 10K Sensor  
 Internal Sensor: NTC 10K



## Sensor Selection

The thermostat is factory preset to use the room and floor temperature sensors. The following options are available. To change, press **M** for 3 seconds then **M** once more. Option can then be selected by the **+** / **-** buttons.

- rS ONLY** Room sensor Heating will be switched on by the thermostat when the room temperature falls below the programmed temperature. There is NO LIMIT on the temperature the floor can reach.
- FS** Floor Sensor Heating will be switched on by the thermostat when the floor temperature falls below the programmed temperature.\*
- rFS** Room and floor sensor Heating will be switched on by the thermostat when the room temperature falls below the programmed temperature. The thermostat will cut power to the heating if the floor reaches a temperature higher than the programmed level. This is factory set at 65°C This can re-programmed by the user at a level between 30°C - 80°C. RECOMMENDED MAX: 40°C

\* If this thermostat is to be used with any under floor heating system designed for floor coverings other than ceramic, porcelain or stone floor tiles, the 'floor sensor only' option should be selected.

The (Comfort) ☀, (Energy save) 🌙, and (Holiday) 🧳 modes all need to be checked to ensure that the operating temperatures do not exceed the values given by your heating / floor covering supplier. These temperature levels can be amended by holding ☀/🌙 for 3 seconds. The first value that can be changed is the holiday mode. Press once more (quickly) to amend the energy save value, and once more for the comfort value.

## Thermostat Programming

Your new thermostat has the following 3 modes. To manually select a specific mode press **M**.


- Comfort mode** ☀ Select this mode to turn the under floor heating on. The heating will operate at the preset temperature. To alter the preset temperature hold ☀ for 3 seconds then press again twice. Factory preset temperature : 25°C
- Energy-saving mode** 🌙 Select this mode to turn the under floor heating down to a lower preset temperature. This temperature can be set low enough to mean the heating is effectively turned off. To alter the preset temperature hold 🌙 for 3 seconds then press once again. Factory preset temperature : 15°C
- Holiday mode** 🧳 Select this mode to set the heating to a very low level whilst the room is unoccupied for a long period of time. This mode should be selected to avoid frost damage whilst on holiday. To alter the preset temperature hold 🌙 for 3 seconds. Factory preset temperature : 5°C


Whilst the thermostat is operating in any of the modes above, the temperature can be manually altered by pressing the **+** or **-** buttons. The set temperature will then revert back to the pre-set level at the next change of mode.


## Date & Time Settings

To set the correct date & time press and hold ⊖ 3 seconds. Minutes will flash, press **+** / **-** to alter. Press once again to alter hours (**24 hour clock**). Press once again to change week day. The numbers from **1** to **7** at the top of the screen represent **Monday** to **Sunday**.

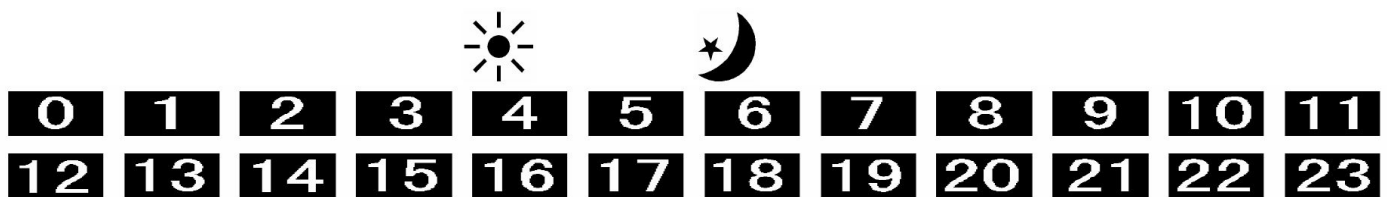
## 7 Day Automatic mode


To select the 7 day timer mode press **M** until  is displayed on the LCD screen. The thermostat will then switch between comfort & energy saving mode (On/Off) automatically according to the day & time settings. Each day of the week can be programmed with individual settings.

To set up the automatic mode, press & hold  for 3 seconds.

To select the day of the week to be programmed press .

The bottom of the screen will show the following pattern of 24 numbered surfaces. Each field represents a 1 hour period of a 24 hour cycle. Each of these 1 hour periods can be programmed to comfort or energy-save (On/Off) mode.



To make changes to the timed program, press + / – to select the 60 minute period. Then press  to select the mode. Pressing + or – will copy the selected mode from the previous 60 minute period.

Whilst programming, inactivity of 5 seconds will save the settings entered & the thermostat will return to normal operational mode.

## Advanced Settings

To enter advanced settings press and hold **M** for 3 seconds. Press **M** once again for each numbered function.

1. Temperature Calibration. If an accurate temperature read out from the room or floor differs from the read out on the thermostat, providing the sensor has been checked against the stated resistance values, the thermostat can be calibrated using this function. The range is -8°C ~ +8°C.
2. Sensor Selection. See beginning of the Operating Instructions section for details.
3. When operating the thermostat with the **rFS** sensor selection, the room temperature will display on the thermostat. This function allows the user to see the current floor temperature.
4. When operating the thermostat with the **rFS** sensor selection, this function allows the user to amend the maximum temperature the floor can reach. If the floor temperature exceeds this over-heating protection set-point, ALARM will flash on the screen and the heating output will cut out.

## Safety Information

**WARNING: RISK OF ELECTRIC SHOCK.** Disconnect power supply before making electrical connections. Contact with components carrying hazardous

voltage can cause electrical shock and may result in severe personal injury or death.

This thermostat is not a safety device and should only be used with safety certificated floor heating systems suitable for their specific purpose. In order to avoid damaging your flooring, ensure the correct sensor selection & operating temperatures are selected during the programming process.

## Mounting of the floor sensor

The floor sensor should be installed within an approved non conductive installation pipe in accordance with EN 61386-1, which is embedded in the floor. The pipe (flexible conduit) should be placed as high as possible in the subfloor. The floor sensor should be located equidistant between two runs of the heating element with the tip at least 300mm away from the outside edge of the heater.

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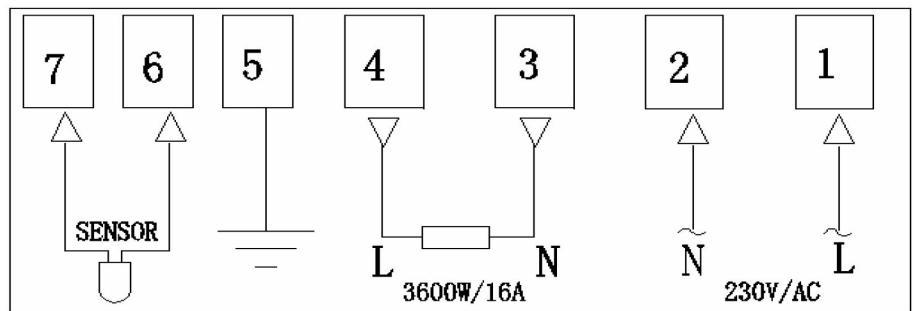
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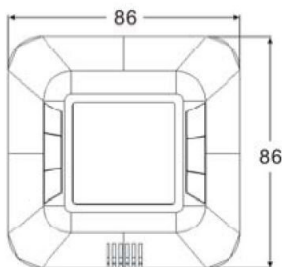


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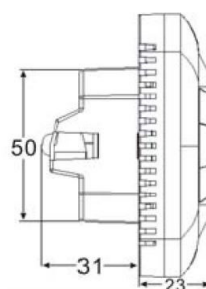
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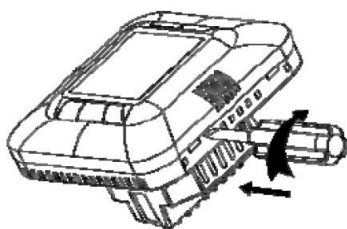
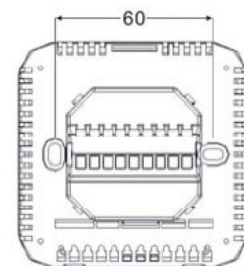
Front



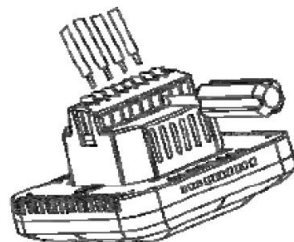
Thickness



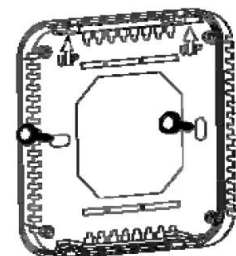
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- Energy-saving mode** 🌙 Select this mode to turn the under floor heating down to a lower preset temperature. This temperature can be set low enough to mean the heating is effectively turned off. To alter the preset temperature hold 🌙 for 3 seconds then press once again. Factory preset temperature : 15°C
- Holiday mode** 🧳 Select this mode to set the heating to a very low level whilst the room is unoccupied for a long period of time. This mode should be selected to avoid frost damage whilst on holiday. To alter the preset temperature hold 🌙 for 3 seconds. Factory preset temperature : 5°C


Whilst the thermostat is operating in any of the modes above, the temperature can be manually altered by pressing the **+** or **-** buttons. The set temperature will then revert back to the pre-set level at the next change of mode.

## Date & Time Settings

To set the correct date & time press and hold ⊖ 3 seconds. Minutes will flash, press **+** / **-** to alter. Press once again to alter hours (**24 hour clock**). Press once again to change week day. The numbers from **1** to **7** at the top of the screen represent **Monday** to **Sunday**.

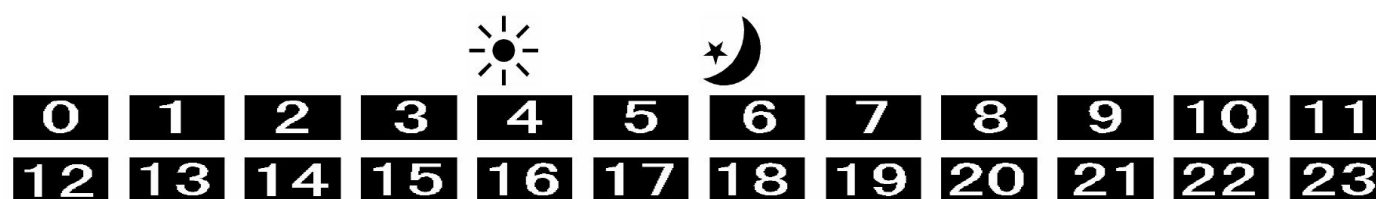
## 7 Day Automatic mode


To select the 7 day timer mode press **M** until  is displayed on the LCD screen. The thermostat will then switch between comfort & energy saving mode (On/Off) automatically according to the day & time settings. Each day of the week can be programmed with individual settings.

To set up the automatic mode, press & hold  for 3 seconds.

To select the day of the week to be programmed press .

The bottom of the screen will show the following pattern of 24 numbered surfaces. Each field represents a 1 hour period of a 24 hour cycle. Each of these 1 hour periods can be programmed to comfort or energy-save (On/Off) mode.



To make changes to the timed program, press + / – to select the 60 minute period. Then press  to select the mode. Pressing + or – will copy the selected mode from the previous 60 minute period.

Whilst programming, inactivity of 5 seconds will save the settings entered & the thermostat will return to normal operational mode.

## Advanced Settings

To enter advanced settings press and hold **M** for 3 seconds. Press **M** once again for each numbered function.

1. Temperature Calibration. If an accurate temperature read out from the room or floor differs from the read out on the thermostat, providing the sensor has been checked against the stated resistance values, the thermostat can be calibrated using this function. The range is -8°C ~ +8°C.
2. Sensor Selection. See beginning of the Operating Instructions section for details.
3. When operating the thermostat with the **rFS** sensor selection, the room temperature will display on the thermostat. This function allows the user to see the current floor temperature.
4. When operating the thermostat with the **rFS** sensor selection, this function allows the user to amend the maximum temperature the floor can reach. If the floor temperature exceeds this over-heating protection set-point, ALARM will flash on the screen and the heating output will cut out.

## Safety Information

**WARNING: RISK OF ELECTRIC SHOCK.** Disconnect power supply before making electrical connections. Contact with components carrying hazardous

voltage can cause electrical shock and may result in severe personal injury or death.

This thermostat is not a safety device and should only be used with safety certificated floor heating systems suitable for their specific purpose. In order to avoid damaging your flooring, ensure the correct sensor selection & operating temperatures are selected during the programming process.

## Mounting of the floor sensor

The floor sensor should be installed within an approved non conductive installation pipe in accordance with EN 61386-1, which is embedded in the floor. The pipe (flexible conduit) should be placed as high as possible in the subfloor. The floor sensor should be located equidistant between two runs of the heating element with the tip at least 300mm away from the outside edge of the heater.

The enclosed 3 meter sensor cable can be extended up to 50m by means of a separate cable. The installation pipe must not contain any other cables, such as the supplies to the heating wire. The switching peaks of such current supply lines may create interfering signals that prevent optimum thermostat function. The heating supply cable should be placed in a separate pipe.

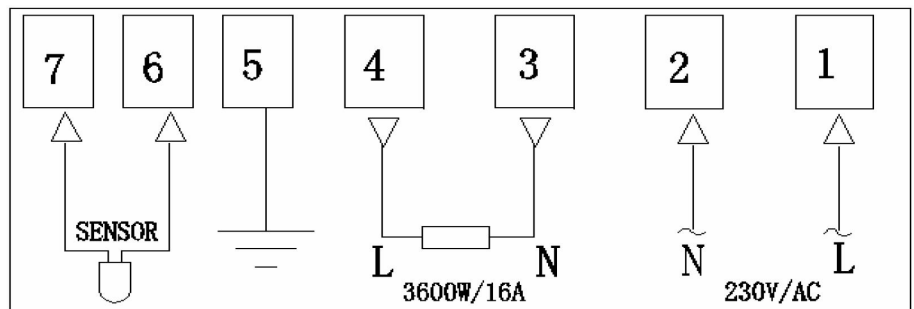
In the event of sensor failure, replacement of the sensor can be carried out with ease providing the sensor is installed within flexible conduit.

**The floor sensor should never cross the heating element.**

## Electrical Connection

Electrical connections are to be made as detailed on diagram. The circuit supplying this controller must be protected by a 30mA RCD. All electrical connections must be performed by a fully qualified and part P certified electrician. Any doubts surrounding the installation of this controller should be passed to the distributor prior to installation. Testing of all under-floor heating systems should take place prior to floor coverings being installed..

- 1 Live from mains
- 2 Neutral from mains
- 3 Neutral to heaters
- 4 Live to heaters
- 5 Earth from heaters & mains
- 6 White wire from sensor
- 7 Black wire from sensor

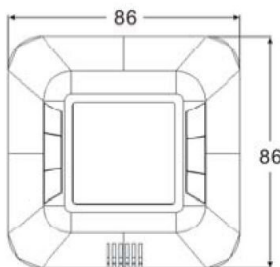


Remove this sensor from circuit before performing any high voltage insulation tests.

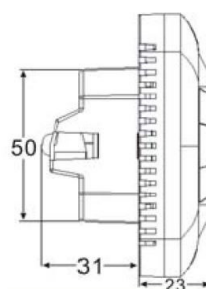
**IMPORTANT:** ALWAYS DISCONNECT THE MAINS SUPPLY VIA THE SWITCH IN THE MAIN FUSE BOARD, CONSUMER UNIT BEFORE COMMENCING ANY ELECTRICAL WORK. WHEN CONNECTING CABLES TO THE THERMOSTAT, ENSURE THAT ALL TERMINAL SCREWS ARE FULLY TIGHTENED AND THAT EARTH WIRES ARE SLEEVED AND THAT NO BARE WIRES ARE SHOWING.

## Mounting & Installation

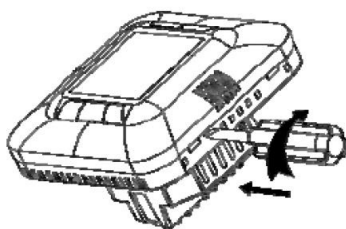
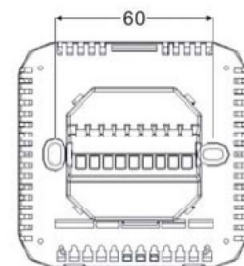
Front



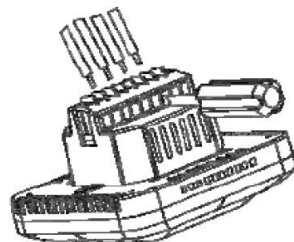
Thickness



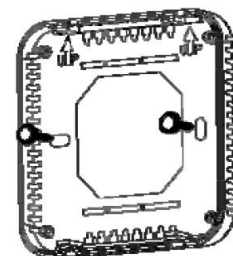
Mounting Hole



Release the front of the thermostat by inserting a small flat screwdriver into the 2 slots on the base.



Make electrical connections as detailed in previous section.



Mount base part of thermostat onto either a BS recessed or surface mounted box.

## Technical Data

Voltage: AC230V  $\pm$  10% 50/60HZ  
 Power Consumption: 5W  
 Setting Range: 5 ~ 30°C  
 Floor overheating Protection: 30 ~ 80°C (factory set @ 65°C)  
 Protective housing: IP20  
 Housing Material: ABS + PC fire-resistant  
 Certification: CE  
 Floor Sensor: Rubber-Thermoplastic NTC 10K Sensor  
 Internal Sensor: NTC 10K



## Sensor Selection

The thermostat is factory preset to use the room and floor temperature sensors. The following options are available. To change, press **M** for 3 seconds then **M** once more. Option can then be selected by the **+** / **-** buttons.

- rS ONLY** Room sensor Heating will be switched on by the thermostat when the room temperature falls below the programmed temperature. There is NO LIMIT on the temperature the floor can reach.
- FS** Floor Sensor Heating will be switched on by the thermostat when the floor temperature falls below the programmed temperature.\*
- rFS** Room and floor sensor Heating will be switched on by the thermostat when the room temperature falls below the programmed temperature. The thermostat will cut power to the heating if the floor reaches a temperature higher than the programmed level. This is factory set at 65°C This can re-programmed by the user at a level between 30°C - 80°C. RECOMMENDED MAX: 40°C

\* If this thermostat is to be used with any under floor heating system designed for floor coverings other than ceramic, porcelain or stone floor tiles, the 'floor sensor only' option should be selected.

The (Comfort) ☀, (Energy save) 🌙, and (Holiday) 🧳 modes all need to be checked to ensure that the operating temperatures do not exceed the values given by your heating / floor covering supplier. These temperature levels can be amended by holding ☀/🌙 for 3 seconds. The first value that can be changed is the holiday mode. Press once more (quickly) to amend the energy save value, and once more for the comfort value.

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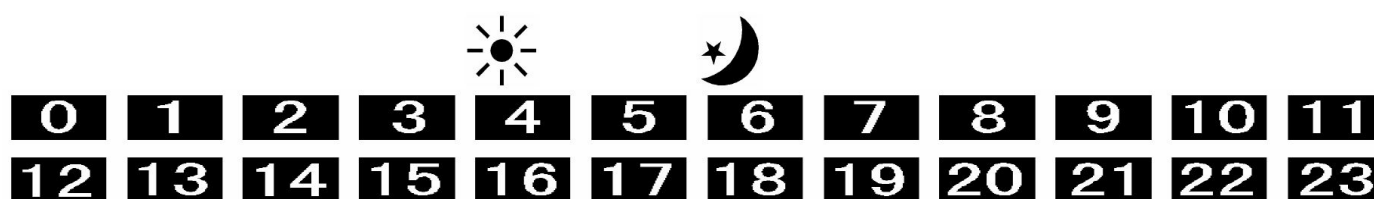
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## DE ERKLÄRUNG

Die Bedienungsanleitung dient nur als Referenz. Diese Anleitung kann abweichende Angaben enthalten. Die beschriebenen Produkte können jederzeit aktualisiert werden. Die Zeichnungen in dieser Anleitung dienen nur zur Darstellung und haben keinen Anspruch auf Aktualität.

## EN STATEMENT

This instructions should only be considered as a standard manual. Modifications applied to updated version of the product might not be mentioned inside this document. In this case, please just use the manual as a reference. The company reserves modification rights.

## FR EXPLICATIONS

Les renseignements figurant dans cette notice de montage ne sont communiqués qu'à titre d'information et peuvent être mis à jour sans préavis. Toutes les figures et dessins présents dans ces instructions sont uniquement à titre d'illustration et n'ont aucune valeur d'actualité.

## IT DICHIARAZIONE

Il seguente manuale è solo una guida standard. Nel caso in cui dovessero essere presenti errori, dovuti a eventuali modifiche postume del prodotto, si prega di considerare il manuale unicamente come riferimento per il montaggio. L'azienda si riserva il diritto di modifica.