# Smart Home redefined

matter

Flush-mounted thermostat inserts – **UTE 3500** & **UTE 3800**

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# Simply smart heating

New thinking, new solutions - the flush-mounted thermostat inserts UTE 3500 and UTE 3800 from EBERLE redefine smart homes. They seamlessly integrate digital room temperature control with a Matter WiFi connection. Controllable via popular smart home apps from manufacturers like Apple, Google, Amazon, and Samsung, they provide maximum flexibility and unparalleled convenience.

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## Flexibility & openness

- Easy control via common home apps and smart speakers from Apple, Google, Amazon, Samsung thanks to Matter
- Smart home without additional gateway and specific app
- Fully functional digital thermostat, even without connection to a smart home system

## Quick and easy installation

- Installation without a WiFi connection
- Functional immediately after selecting the heating application on the device
- Additional setting options are possible in the 'Advanced Settings' on the thermostat

## Convenient energy saving

- Time programs, temperature changes, smart home automation via smartphone app - from any location
- Save energy with absence mode
- Can be ideally combined with heat pumps thanks to automati heating/cooling function
- Thermostat can also be controlled via presence input (absence and presence mode with defined temperature setting)

## Attractive design & versatile combinations

- Suitable for all common switch ranges
- Easily removable logic module with a perfect fit thanks to the decorative frame holder
- Unpainted high-quality cover in the colors RAL 9010 and RAL 9016
- Attractive LED dot matrix display and intuitive operation using touch buttons

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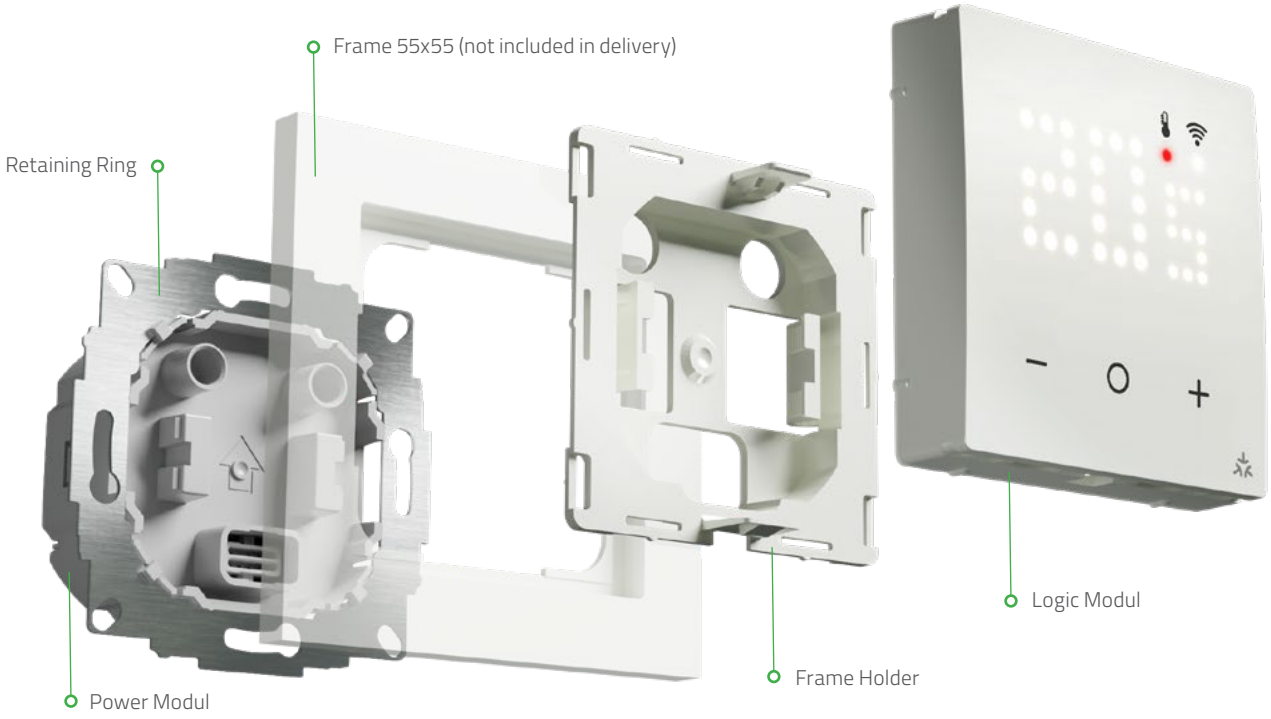
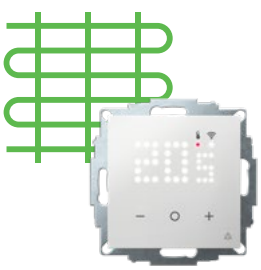
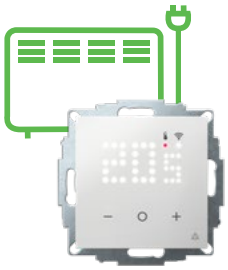
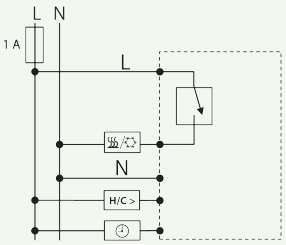
# UTE 3500 & UTE 3800



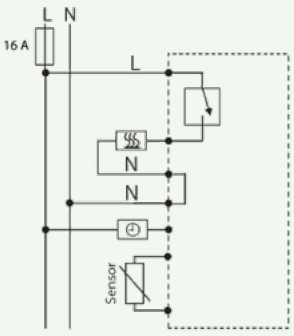

| Type | UTE 3500 Triac | UTE 3800 -U Relais |
|---|---|---|
| |  |  |
| Area of use | Water-based heating systems | Electric heating systems & limiters<br>Water-based heating systems & limiters |
| Item number | Polar white: 557895054500<br>Active white: 557895054600 | Polar white: 557816054500<br>Active white: 557816054600 |
| Temperature setting range | 5...30 °C | 5...30 °C / 10...40 °C |
| Voltage supply | 230 V AC 50/60 Hz | |
| Number of switchable actuators / Switching | 5 actuators à 3 W electrothermal (15 W) | 16 (4) A |
| Output | Triac (noiseless) | Relais |
| Heating/Cooling Input | Changeover via CO Input | - |
| External senor | - | e.g. F 193 720 (not included in delivery) |
| Universal Input | Setback Input or Presence Input selectable | |
| Control algorithm | PWM or ON/OFF | |
| Parametrization | Via Installer and User Menu directly on device. Valve protection and load interruption according to EN 50559 depending on application | |
| Heating Schedules | Via Smartphone-Connection (Matter WiFi) | |
| Window-Open-Detection | Adjustable in Menü | |
| Connectivity | Matter WiFi | |

## Wiring Diagram





UTE 3500





UTE 3800-U

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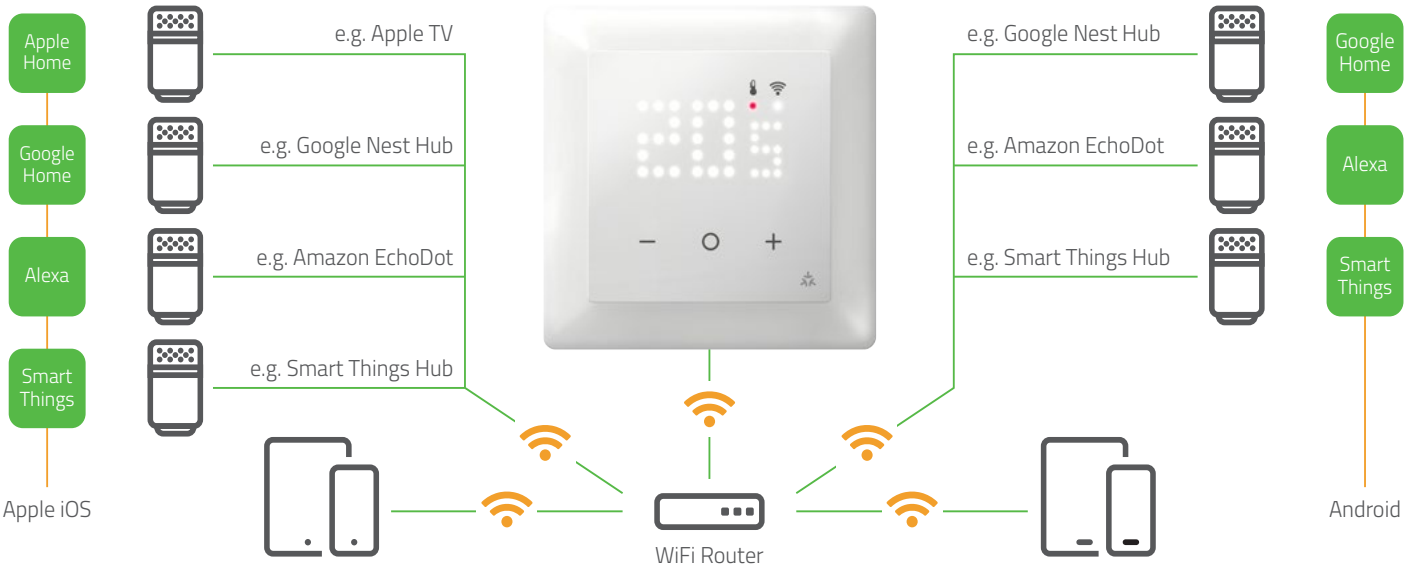
# UTE meets Matter

UTE 3500 and UTE 3800 can be seamlessly integrated into existing smart home networks and controlled through common apps and hubs, thanks to the new manufacturer-independent connectivity standard Matter. No separate app is required.



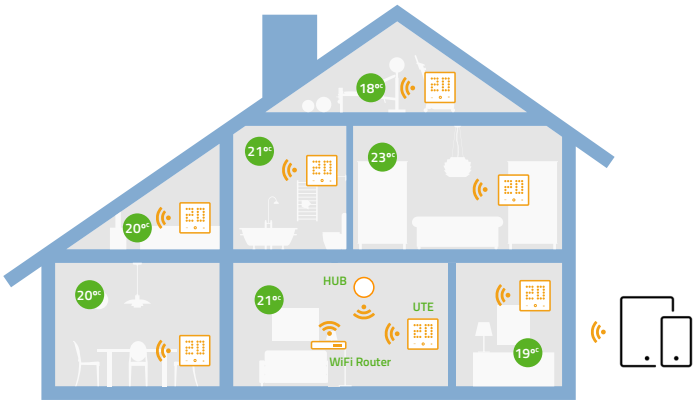

## Already heard? Matter!

Matter is the new communication standard from the Connectivity Standards Alliance (CSA), whose members include industry leaders such as Amazon, Google, Apple, and IKEA. It redefines the smart home by serving as a cross-manufacturer connection standard, simplifying and enhancing communication between end devices and ensuring compatibility. This enables flexible combinations of different components, such as thermostats, lamps, and sensors.

More about Matter

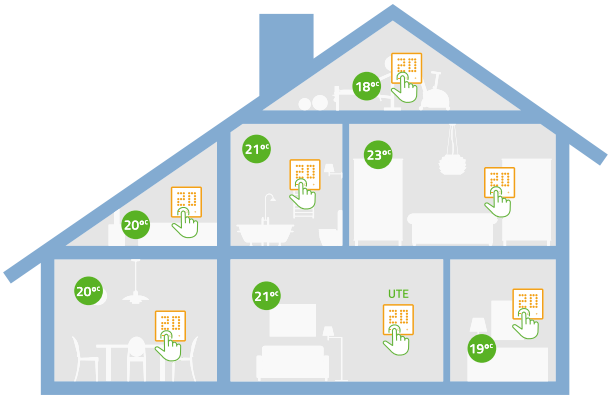
Matter-enabled Hubs/Apps

# Control heating via app or manually




## Control via app

- Easy control via common home apps and smart speakers from Apple, Google, Amazon, Samsung thanks to Matter
- Fully functional digital thermostat, even without WiFi connection to a smart home system
- Smart home without the need for an additional gateway and manufacturer-specific app




## Manual control

- Temperature can be easily and conveniently set directly on the thermostat
- Temperature setback can also be controlled via presence or set-back input in unoccupied mode with a defined temperature setting

More information

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