









EB-Therm 300

Floor heating thermostat with floor and room sensors

Usage

Home environment

 Touch  LED display  Energy program

-  Adaptable frame system & interchangeable cover plate
-  Local app control via Bluetooth®
-  Quick connections

The thermostat features a sleek LED display with two touch buttons and a start-up guide that simplifies use for both the installer and the end user.

Commissioning and control of the desired temperature can be carried out without an app, directly via the thermostat's display. To access the thermostat's weekly programme as well as additional functions and settings, the thermostat can be connected via Bluetooth® and controlled locally using the Ebeco Connect app. The thermostat also provides the option of a local API.

EB-Therm 300 supports eight different sensor types and is compatible with the most commonly used frame systems. A white frame and cover plate (RAL 9003) are included. For other frame systems and colours, an additional cover plate is required, e.g. Elko One and Plus, Schneider Renova and SG Armaturen.

Specifications

| | |
|---|-------------------------------|
| Connection voltage | 230 VAC ±10 %, 50-60 Hz |
| Adapted for frame systems | Schneider Exxact, ELKO RS |
| Colour | White (RAL 9003) |
| App control possible | Yes |
| Circuit-breaking capacity | 3680 W/ 16A / 230 VAC |
| Extension sensor cable, max. | 50 m, 2 * 1,5 mm ² |
| Sensor cable | 3 m, NTC 10 kΩ |
| Underfloor temperature range | 5 °C - 35 °C |
| Contains SVHC substances according to REACH | No |
| Enclosure class | IP21 |
| Control accuracy | ± 0.3°C |
| Installation | Wall mounting |
| Temperature range | 5 - 35 °C |

Documents

 CE document

 Manual

 Ecodesign

Warranty



Ebeco AB provides a 5-year product guarantee in the event of material defects.
Our warranty terms

Article list

| Article number | Dimensions W x H x D (mm) |
|----------------|---------------------------|
| 8583030 | 87 x 87 x 40 |

The product is included in:



Cable Kit 300

Supplementary products



Front cover EB-
Therm 300



Extension frame

Learn more about this product: <https://www.ebeco.com/en/products/control/eb-therm-300>