EBECO

WiFi READY

ENERGY SAVER

BYGGVARU BEDÖMNINGEN

Produkten bedömd i SundaHus

EB-Therm 500

Floor heating thermostat with floor and room sensors

Usage

Home environment
Public environment, suitable for hotels
Small snow melting installations

Colour display   Energy program   Touch

⊘ WiFi READY: The thermostat can be connected to WiFi

⊘ Energy efficient

⊘ Clear and easy to navigate

The underfloor heating thermostat, EB-Therm 500, has several individually adjustable energy saving programs and colour display with easy and clear navigation. The thermostat is "WiFi READY", or prepared for WiFi. With the accessory, EB-Connect WiFi, the underfloor heating system can be controlled via the Ebeco Connect app, Tibber, Google Home or the open API. EB-Therm 500 supports eight different sensor types and is suitable for the most common frame systems. The thermostat also shows energy consumption and history in a clear way.
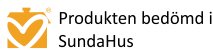
Specifications

Connection voltage	230 VAC ±10 %, 50–60 Hz
Adapted for frame systems	Schneider Exxact, ELKO Plus/RS
Colour	White (RAAL 9003 & 9010)
App control possible	Yes
Load	1 Cos φ
Power consumption	< 0,5 W
Remote control	Wi-Fi
Extension sensor cable, max.	50 m, 2 * 1,5 mm²
Underfloor temperature range	5 °C - 35 °C
Power reserve	36 h
Enclosure class	IP21
Operating differential	± 0.3°C
Air temperature range	5 °C - 35 °C
Temperature limiter	5 °C - 35 °C

Documents

📄 Manual

📄 S-Certificate

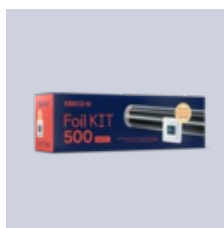📄 CE
document

Warranty

EBECO
5 YEAR
WARRANTY

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

Article list

Article number	Dimensions (mm)
8581603	87*39*87

The product is included in:

Foil Kit 500	Cable Kit 500	Thermoflex Kit 500	Foil Kit 500
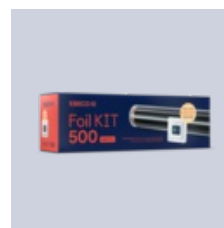
Supplementary products

EB-Connect WiFi	EB-Connect wM-Bus	Front cover EB-Therm 500

Learn more about this product:
https://www.ebeco.com/products/control/eb-therm-500