# EBECO \\\







#### Cable Kit 500

Underfloor heating kit with heating cable and thermostat

#### Usage

- Underfloor heating for tiled, natural stone and linoleum floors
- Underfloor heating for both wet rooms and dry areas
- Laid in levelling compound
- **⊆** Cable **■** 80-160 W/m² **□** EB-Therm 500

Complete kit for underfloor heating for tiled, natural stone and linoleum floors. It contains the EB-Therm 500 thermostat with various energy saving programs as well as hot glue sticks, sensor hose, warning sign and reel bracket.

### **Specifications**

Connection voltage	230 V	
Length Connection cable	2,5 m	
Number of conductors	2 pcs	
Bending radius, min.	25 mm	
Output	11 W/m	
Installation temperature, min.	-5 °C	
Insulation material intermediate	XLPE	
Insulation material inner	ETFE	
Insulation material outer	EVA, PE	
Cable type	Series-resistive 2-conductor with screen	
Enclosure class	Thermostat: IP21, Cable: IP67	
Max Ambient temperature	90 °C	
Mechanical classification	M2	
Protective conductor	Twisted	
Thermostat	EB-Therm 500	
UV resistance	No	

#### **Documents**

CE document

CE document

**Ecodesign** 

Manual Cableflex 11/Cable Kit

### Warranty



12 year product guarantee in case of material defects. The thermostat in the kit has a 5-year product guarantee. The guarantee period for the underfloor heating is extended to 25 years if the installation is carried out by an authorised

electrician and documented in Ebeco's Garantera service. Our warranty terms

### The package includes the following:



#### Article list

Article number	Diameter (mm)	Length (m)	Output (W)	Output (W/m)
8961080	4	8.9	100	11
8961081	4	13.5	150	11
8961082	4	18.5	200	11
8961083	4	23	260	11
8961084	4	31	330	11
8961085	4	37	400	11
8961086	4	43	470	11
8961087	4	49	540	11
8961088	4	58	650	11
8961089	4	73	810	11
8961090	4	86	960	11
8961091	4	107	1180	11
8961092	4	124	1380	11
8961093	4	155	1710	11
8961094	4	187	2080	11

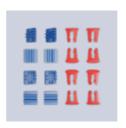
## Supplementary kit

Article number	Diameter (mm)	Length (m)	Output (W)	Output (W/m)
8960890	4	107	1180	11

## Feel free to complete







**EB-CONNECT** <u>WiFi</u>

Cable Board

Cable Clip

Learn more about this product:

 $\underline{\text{https://www.ebeco.com/products/underfloor-heating/cable-kit-500}}$