EBECO

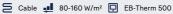


Cable Kit 500

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



- Ø Everything required for installation is included

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.

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.

Specifications

Connection voltage	230 V
Length Connection cable	2,5 m
Number of conductors	3 pcs
Bending radius, min.	25 mm
Output	11 W/m
Contains SVHC substances according to REACH	No
Installation temperature, min.	-5 ºC
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

Ecodesign

EPD Environmental product declaration

Manual Cableflex 11/Cable Kit

Warranty



Our warranty terms

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.

The package includes the following:









Sensor hose

EB-Therm 500

Hot glue sticks

Cableflex

Article list

Article number	Diameter (mm)	Length (m)	Output (W)	Output (W/m)	Resistance (Ω nominal)	Connection cable (mm²)
8961080	4	8.9	100	11	534	0,75
8961081	4	13.5	150	11	350	0,75
8961082	4	18.5	200	11	260	0,75
8961083	4	23	260	11	207	0,75
8961084	4	31	330	11	161	0,75
8961085	4	37	400	11	133	0,75
8961086	4	43	470	11	112	0,75
8961087	4	49	540	11	98	0,75
8961088	4	58	650	11	81	0,75
8961089	4	73	810	11	66	0,75
8961090	4	86	960	11	55	0,75
8961091	4	107	1180	11	45	0,75
8961092	4	124	1380	11	38	1,0
8961093	4	155	1710	11	31	1,0
8961094	4	187	2080	11	25	1,5

Supplementary kit

Article	Diameter	Length	Output	Output	Resistance (Ω	Connection cable
number	(mm)	(m)	(W)	(W/m)	nominal)	(mm²)
8960890	4	107	1180	11	45	0,75

Supplementary products



Learn more about this product: https://www.ebeco.com/products/underfloor-heating/cable-kit-500 $\,$