



Cableflex

Series-resistive 2-conductor with screen

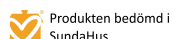
Usage

Laid in levelling compound or embedded into concrete
Underfloor heating for all types of surfaces and flooring
Underfloor heating for both wet rooms and dry areas

 50-160 W/m²  6, 11, 20 W/m  Cable

- Wide range of uses
- Classified M2
- Heating cable with halogen-free outer casing

Cableflex is a range of underfloor heating cables with many areas of use. The range offers different outputs to cover all needs for underfloor heating solutions. The package includes cable on reel, warning sign and a practical reel bracket.



Specifications

Connection voltage	230 V
Length Connection cable	2,5 m
Number of conductors	3 pcs
Bending radius, min.	25 mm
Output	6 W/m, 11 W/m & 20 W/m
Contains SVHC substances according to REACH	No
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	IP67
Max Ambient temperature	90 °C
Mechanical classification	M2
Protective conductor	Twisted
UV resistance	No

Documents



CE document



EPD Environmental product declaration



Manual Cableflex 6



Manual Cableflex 20



Manual Cableflex 11/Cable Kit



Ecodesign

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 Garanter service.

Our warranty terms

Article list

Article number	Diameter (mm)	Length (m)	Output (W)	Output (W/m)	Resistance (Ω nominal)	Connection cable (mm ²)
8960102	4	8.9	100	11	534	0,75
8960104	4	13.5	150	11	351	0,75
8960106	4	18.5	200	11	259	0,75
8960108	4	23	260	11	207	0,75
8960110	4	31	330	11	161.2	0,75
8960112	4	37	400	11	133.2	0,75
8960114	4	43	470	11	111.8	0,75
8960116	4	49	540	11	98	0,75
8960118	4	58	650	11	81.2	0,75
8960120	4	73	810	11	65.7	0,75
8960122	4	86	960	11	55	0,75
8960124	4	107	1180	11	44.9	0,75
8960126	4	124	1380	11	38.4	1,0
8960128	4	155	1710	11	31	1,0
8960130	4	187	2080	11	25.4	1,5
8961132	5	10	200	20	260	0,75
8961133	5	14	270	20	196	0,75
8961134	5	17	350	20	153	0,75
8961135	5	23	440	20	119.6	0,75
8961136	5	27	550	20	97.2	0,75
8961137	5	36	720	20	72	0,75
8961138	5	44	870	20	61.6	0,75
8961139	5	53	1090	20	47.7	0,75
8961140	5	64	1290	20	41	1,0
8961141	5	79	1560	20	33.2	1,0
8961142	5	93	1840	20	28.8	1,0
8961143	5	118	2240	20	23.6	1,5
8961144	4	12.1	75	6	726	0,75
8961145	4	18.5	110	6	481	0,75
8961146	4	25	150	6	350	0,75
8961147	4	31	190	6	279	0,75
8961148	4	41	245	6	213	0,75
8961149	4	49	300	6	176	0,75
8961150	4	58	350	6	151	0,75
8961151	4	66	400	6	132	0,75
8961152	4	79	480	6	111	0,75

The product is included in:



Cable Kit 300

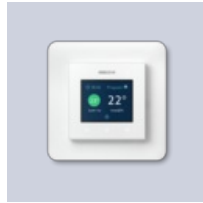


Cable Kit 200



Cable Kit 500

Supplementary products



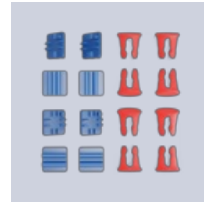
EB-Therm 500



EB-Therm 300



Cable Board



Cable Clip

Learn more about this product: <https://www.ebeco.com/en/products/underfloor-heating/cableflex>