

Underfloor Heating EFH

Tassu-underfloor heating cable

By using TASSU underfloor heating cables, a direct or partial storage floor heating can be carried out. The direct underfloor heating is used in wet or damp areas, where the floormaterial is low thermal resistant, e.g. clinker. The direct underfloor heating is suitable also in other areas as the only heating form. The partial storage underfloor heating is used for example in living rooms and kitchens. The output per square meter should be 80-150 W/m², the installation distance 13 – 25 cm and the installation depth 5-10 cm. The heating cable is a preterminated twin-conductor cable with a PVC sheath. The lowest installation temperature is -10 °C. The output of the cable is 20W/m with a nominal voltage of 230V. The heating cable is supplied with a cold lead of 2.5 meter.

TYPE	EAN CODE	DESCRIPTION	PACKAGE
TASSU1	6418677637858	7 m, 1,0-1,7 m ² , 150 W	1/60
TASSU2	6410081682639	11 m, 1,6-2,7 m ² , 240 W	1/60
TASSU3	6418677631696	15 m, 2,0-3,7 m ² , 300 W	1/60
TASSU4	6410081682646	20 m, 2,9-5,0 m ² , 440 W	1/60
TASSU6	6410081682653	29 m, 4,0-7,2 m ² , 600 W	1/60
TASSU9	6410081682660	40 m, 5,8-10,0 m ² , 900 W	1/60
TASSU12	6410081682677	54 m, 7,6-13,5 m ² , 1200 W	1/30
TASSU16	6410081682684	72 m, 9,8-18,0 m ² , 1600 W	1/30
TASSU18	6410081682189	86 m, 11,4-21,5 m ² , 1800 W	1/30
TASSU22	6410081682691	106 m, 13,3-26,5 m ² , 2200 W	1/30



Tassu S -underfloor heating cables

The TASSU S underfloor heating cables are used in plasterboard floors, wooden floors and in renovation, where the cable is installed on top of the old floor. The output per square meter should be 60 – 110 W/m², the installation distance 9 – 17 cm and the installation depth 2.5 cm. The heating cable is a preterminated twin-conductor cable with a PVC sheath. The lowest installation temperature is -10 °C. The output of the cable is 10W/m with a nominal voltage of 230V. The heating cable is supplied with a cold lead of 2.5 meter. Power below 80 W/m² is for low energy houses.

TYPE	EAN CODE	DESCRIPTION	PACKAGE
TASSU70S	6418677637780	7 m, 0,7-1,2 m ² , 70 W	1/60
TASSU100S	6418677637797	10 m, 1,0-1,7 m ² , 100 W	1/60
TASSU15S	6410081682806	16 m, 1,5-2,7 m ² , 165 W	1/60
TASSU35S	6410081682820	29 m, 2,8-4,8 m ² , 300 W	1/60
TASSU45S	6410081682844	42 m, 3,8-6,9 m ² , 400 W	1/60
TASSU65S	6410081682868	59 m, 5,3-9,7 m ² , 600 W	1/30
TASSU75S	6418677637803	71 m, 6,5-11,9 m ² , 700 W	1/30
TASSU85S	6410081682882	79 m, 7,1-13,0 m ² , 800 W	1/30
TASSU95S	6418677637810	87 m, 8,0-14,5 m ² , 900 W	1/30
TASSU115S	6410081682905	106 m, 9,3-17,0 m ² , 1100 W	1/30
TASSU135S	6418677637827	117 m, 11,5-20,0 m ² , 1300 W	1/30
TASSU155S	6418677637834	140 m, 13,7-24,0 m ² , 1500 W	1/30



ThinKit with thermostat

ThinKit is designed to be used as floor heating in small and cramped areas and it should be installed to thin layer of levelling compound. The cable is round with a diameter of only 4.2 mm. The small diameter enables the use of less casting material during installation. ThinKit may be used together with a wide range of flooring material, but the cable should always be laid upon fireproof material and have to be covered with levelling compound. The sizes of ThinKit cover an area of 1–20.6 m². ThinKit contains heating cable, a thermostat with Jussi and Elko compatible cover frames and center plates, flexible plastic tube and installation tape. The thermostat, ECO10FSJ+E, has an operating range of 10–35 °C. IP31. The length of the cold lead is 3 m. Power below 80 W/m² is for low energy houses.

TYPE	EAN CODE	DESCRIPTION	PACKAGE
EFHTK1+T	6418677635847	13,5 m, 0,9-2,2 m ² , 130 W + T	1/60
EFHTK1.5+T	6418677635854	14,5 m, 1,0-2,5 m ² , 150 W + T	1/60
EFHTK2+T	6418677635861	22,5 m, 1,5-3,7 m ² , 220 W + T	1/60
EFHTK3+T	6418677635878	28,5 m, 1,9-4,7 m ² , 280 W + T	1/60
EFHTK4+T	6418677635885	40 m, 2,7-6,7 m ² , 400 W + T	1/60
EFHTK5+T	6418677635892	45 m, 3,0-7,5 m ² , 450 W + T	1/60
EFHTK6+T	6418677637957	55 m, 3,7-9,2 m ² , 550 W + T	1/60
EFHTK7+T	6418677635908	70 m, 4,6-11,5 m ² , 690 W + T	1/60
EFHTK8+T	6418677635915	78 m, 5,2-13 m ² , 780 W + T	1/60
EFHTK10+T	6418677635922	98 m, 6,5-16,3 m ² , 980 W + T	1/30
EFHTK11+T	6418677635939	110 m, 7,3-18,3 m ² , 1100 W + T	1/30
EFHTK16+T	6418677635946	165 m, 11,0-27,5 m ² , 1650 W + T	1/30

