



Product

Installation

Floor/Surface





ECsnow 30T - 230 V, ECsnow 30T - 400 V

ECsnow is an extremely high-quality, 360° fully screened twin conductor cable with a tough black PVC outer sheath (UV stable). Its round profile and robust construction ensures a fast, simple and safe installation on roofs, in gutters, down drain pipes and on the ground. ECsnow heating cables should not be in direct contact with bitumen roofs.

The cold lead has solid conductors ensuring fast installation with a clearly visible connection.

To ensure a long life-time, all cables are minutely inspected including tests for Ohmic resistance, high voltage and material controls to ensure the quality. This means that we are proud to supply our extended Danfoss warranty.

Product specifications

Benefits <ul style="list-style-type: none"> • Fast and easy to install • Multiple outdoor applications • Safe and robust • Long life-time • Maximum protection • UV stable Approvals:     Standard compliance <ul style="list-style-type: none"> • EN/IEC60800:2009 	Nominal voltage	230 and 400 V~
	Construction	Twin conductor with 360° screening, one cold lead
	Output	30 W/m
	Max. permissible use temperature, powered	60 °C
	Max. permissible use temperature, unpowered	90 °C
	Cable dimensions	7 mm
	Deformation strength	>1500 N
	Pulling strength	>300 N
	Conductor insulation	FEP
	Outer sheath	UV protected PVC
	Screen	0,5 mm ² Cu, 100% Alu-foil
	Cold lead	2,3 or 10m DTCL, 3G (1,5 or 2,5)mm ²
	Min. installation temperature	-5 °C
	Bending Ø, min.	6 x cable diameter
IP Class	IPX7	

Types: ECsnow 30T - 230 V with cold lead 2,3 m

Item no.	Cable length, m	Output, W @ 230 V~	Resistance, Ohm	Cold lead, mm ²	EAN no.
088L0230	5 m	150 W	352,7 Ω	3 x 1,5 mm ²	5703466188484
088L0232	10 m	300 W	176,3 Ω	3 x 1,5 mm ²	5703466188507
088L0233	14 m	400 W	132,3 Ω	3 x 1,5 mm ²	5703466188514
088L0234	20 m	630 W	84,0 Ω	3 x 1,5 mm ²	5703466188521
088L0235	27 m	830 W	63,7 Ω	3 x 1,5 mm ²	5703466188538
088L0236	34 m	1020 W	51,9 Ω	3 x 1,5 mm ²	5703466188545
088L0237	40 m	1250 W	42,3 Ω	3 x 1,5 mm ²	5703466188552
088L0238	45 m	1350 W	39,2 Ω	3 x 1,5 mm ²	5703466188569
088L0239	50 m	1440 W	36,7 Ω	3 x 1,5 mm ²	5703466188576
088L0240	55 m	1700 W	31,1 Ω	3 x 1,5 mm ²	5703466188583
088L0241	63 m	1860 W	28,4 Ω	3 x 1,5 mm ²	5703466188590
088L0242	70 m	2060 W	25,7 Ω	3 x 1,5 mm ²	5703466188606
088L0243	78 m	2340 W	22,3 Ω	3 x 1,5 mm ²	5703466188613
088L0244	85 m	2420 W	21,9 Ω	3 x 1,5 mm ²	5703466188620
088L0245	95 m	2930 W	18,1 Ω	3 x 1,5 mm ²	5703466188637
088L0246	110 m	3290 W	16,1 Ω	3 x 2,5 mm ²	5703466188644
088L0247	125 m	3680 W	14,4 Ω	3 x 2,5 mm ²	5703466192948
088L0248	140 m	4110 W	12,9 Ω	3 x 2,5 mm ²	5703466192955

Types: ECsnow 30T - 400 V with cold lead 10 m

Item no.	Cable length, m	Output, W @ 400 V~	Resistance, Ohm	Cold lead, mm ²	EAN no.
088L0231	8,5 m	267 W	599,3 Ω	3 x 1,5 mm ²	5703466188491
088L0130	17,5 m	520 W	307,7 Ω	3 x 1,5 mm ²	5703466169124
088L0131	35,0 m	1090 W	146,8 Ω	3 x 1,5 mm ²	5703466169131
088L0132	70,0 m	2160 W	74,1 Ω	3 x 1,5 mm ²	5703466169148
088L0133	110,0 m	3225 W	49,6 Ω	3 x 1,5 mm ²	5703466169155
088L0134	145,0 m	4295 W	37,3 Ω	3 x 1,5 mm ²	5703466169162
088L0135	170,0 m	4955 W	32,3 Ω	3 x 2,5 mm ²	5703466169179
088L0136	190,0 m	5770 W	27,7 Ω	3 x 2,5 mm ²	5703466169186
088L0137	215,0 m	6470 W	24,7 Ω	3 x 2,5 mm ²	5703466169193