



## ECsnow 250T - 400 V



ECsnow readymade heating cable mat is an extremely high-quality, 360° fully screened twin conductor heating cable with a tough outer sheath (UV resistant) fixed by the plastic tapes. Its round profile and robust construction ensures a fast, simple and safe installation on the ground.

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.

Note. ECsnow heating mat is not approved for installation on roof because the fixing tape is not UV-resistant.

### Product specifications

<b>Benefits</b> <ul style="list-style-type: none"> <li>• <b>Fast and easy to install</b></li> <li>• <b>Multiple outdoor applications</b></li> <li>• <b>Safe and robust</b></li> <li>• <b>Long life-time</b></li> <li>• <b>Maximum protection</b></li> <li>• <b>UV stable</b></li> </ul> <b>Approvals:</b>  	Nominal voltage	400 V~
	Construction	Round, twin conductor, one cold lead
	Output	300 W/m <sup>2</sup>
	Max. permissible use temperature, powered	60 °C
	Max. permissible use temperature, unpowered	90 °C
	Cable thickness	7 mm
	Deformation strength	>1500 N
	Pulling strength	>300 N
	Conductor insulation	FEP
	Outer sheath	PVC
	Screen	100% coverage; alu-foil; 0,5 mm <sup>2</sup> tinned copper drain wire
	Cold lead	10 m DTCL, earthed, 2x1,5 or 2x2,5 mm <sup>2</sup>
	Min. installation temperature	-5 °C
	Bending Ø	6 x cable diameter
IP Class	IPX7	
Packaging	Plastic bag	

Types: Set ECsnow 250T - 400 V with cold lead 10 m

Item no.	Output @ 400V~	Heated area	Dimensions (W x L)	Resistance, Ohm	Cold lead	EAN no.
088L6483	460 W	2 m <sup>2</sup>	0,75 x 2,6 m	347,8 Ω	2 x 1,5 mm <sup>2</sup>	5703466247990
088L6484	970 W	3,9 m <sup>2</sup>	0,75 x 5,2 m	164,9 Ω	2 x 1,5 mm <sup>2</sup>	5703466248003
088L6485	1890 W	8 m <sup>2</sup>	0,75 x 10,6m	84,2 Ω	2 x 1,5 mm <sup>2</sup>	5703466248010
088L6486	2950 W	12 m <sup>2</sup>	0,75 x 16 m	54,2 Ω	2 x 1,5 mm <sup>2</sup>	5703466248027
088L6487	3670 W	15 m <sup>2</sup>	0,75 x 20 m	43,6 Ω	2 x 2,5 mm <sup>2</sup>	5703466247402
088L6488	5210 W	21 m <sup>2</sup>	0,75 x 28 m	30,8 Ω	2 x 2,5 mm <sup>2</sup>	5703466247419