



## DEVIsnow™ 300T - 230V (DTCE-300)

DEVIsnow™ is an extremely high-quality, 360° fully screened twin conductor heating mat with a tough outer sheath (UV stable). 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 DEVIwarranty™.

**Note.** DEVIsnow™ heating mat is not approved for installation on roof because the fixing tape is not UV-stable.



### Benefits:

- Fast and easy to install
- Multiple outdoor applications
- Safe and robust
- Long life-time
- Maximum protection
- UV stable

### Standard compliance:

- IEC60800:2009

### Approvals:



Type	Value
Nominal voltage	230 V~
Construction	Round, twin conductor with 360° screening, 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 DTWC, earthed
Min. installation temperature	-5 °C
Bending Ø	6 x cable diameter
IP Class	IPX7

### Types: set DEVIsnow™ 300T + Cable ties (100 pcs.)

Item no.	Output @ 230V~	Dimensions (W x L)	Area	Resistance	Cold lead	EAN no.
83902030	288 W	0,5 x 2,0 m	1,0 m <sup>2</sup>	184 Ω	2 x 1,5 mm <sup>2</sup>	5703466187258
83902031	613 W	0,5 x 4,0 m	2,0 m <sup>2</sup>	86 Ω	2 x 1,5 mm <sup>2</sup>	5703466187265
83902032	1225 W	0,5 x 8,0 m	4,0 m <sup>2</sup>	43 Ω	2 x 1,5 mm <sup>2</sup>	5703466187272
83902033	1440 W	0,5 x 9,8 m	5,9 m <sup>2</sup>	38 Ω	2 x 1,5 mm <sup>2</sup>	5703466187289
83902034	1887 W	0,5 x 12,2 m	6,1 m <sup>2</sup>	28 Ω	2 x 1,5 mm <sup>2</sup>	5703466187296
83902035	2022 W	0,5 x 14,0 m	7,0 m <sup>2</sup>	26 Ω	2 x 1,5 mm <sup>2</sup>	5703466187302
83902036	2528 W	0,5 x 16,0 m	8,0 m <sup>2</sup>	21 Ω	2 x 1,5 mm <sup>2</sup>	5703466187319
83902037	3240 W	0,5 x 22,0 m	11,0 m <sup>2</sup>	16 Ω	2 x 2,5 mm <sup>2</sup>	5703466187326
83902038	3770 W	0,5 x 24,0 m	12,0 m <sup>2</sup>	14 Ω	2 x 2,5 mm <sup>2</sup>	5703466187333
83902039	410 W	0,75 x 1,8 m	1,4 m <sup>2</sup>	129 Ω	2 x 1,5 mm <sup>2</sup>	5703466187340
83902040	637 W	0,75 x 2,6 m	2,0 m <sup>2</sup>	83 Ω	2 x 1,5 mm <sup>2</sup>	5703466187357
83902041	1227 W	0,75 x 5,4 m	4,1 m <sup>2</sup>	43 Ω	2 x 1,5 mm <sup>2</sup>	5703466187364
83902042	1445 W	0,75 x 6,6 m	5,0 m <sup>2</sup>	36 Ω	2 x 1,5 mm <sup>2</sup>	5703466187371
83902043	2080 W	0,75 x 9,2 m	6,9 m <sup>2</sup>	25 Ω	2 x 1,5 mm <sup>2</sup>	5703466187388
83902044	2285 W	0,75 x 10,6 m	8,0 m <sup>2</sup>	23 Ω	2 x 1,5 mm <sup>2</sup>	5703466187395
83902045	3300 W	0,75 x 14,6 m	11 m <sup>2</sup>	16 Ω	2 x 2,5 mm <sup>2</sup>	5703466187401
83902046	3824 W	0,75 x 16,0 m	12,0 m <sup>2</sup>	14 Ω	2 x 2,5 mm <sup>2</sup>	5703466187418
83902047	750 W	1,00 x 3,0 m	3,0 m <sup>2</sup>	71 Ω	2 x 1,5 mm <sup>2</sup>	5703466187425
83902048	1907 W	1,00 x 6,2 m	6,2 m <sup>2</sup>	28 Ω	2 x 1,5 mm <sup>2</sup>	5703466187432
83902049	3874 W	1,00 x 12,0 m	12,0 m <sup>2</sup>	14 Ω	2 x 2,5 mm <sup>2</sup>	5703466187449