



DEVIsnow™ 300T - 230V (DTCE)

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 roofs and 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™.

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
Operation voltage	230V
Construction	Round, twin conductor with 360° screening, one cold lead
Output	300 W/m ²
Max. permissible use temperature, powered	60° C
Max. permissible use temperature, unpowered	90° C
Cable thickness	7 mm
Deformation strength	>2000N
Pulling strength	>120N
Conductor insulation	FEP
Outer sheath	PVC
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	10 m DTWC, earthed
Min. installation temperature	-5° C
Bending radius	50 mm
IP Class	IPX7

Types

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 ²	184 Ω	2 x 1.5 mm ²	5703466187258
83902031	613 W	0.5 x 4.0 m	2.0 m ²	86 Ω	2 x 1.5 mm ²	5703466187265
83902032	1225 W	0.5 x 8.0 m	4.0 m ²	43 Ω	2 x 1.5 mm ²	5703466187272
83902033	1440 W	0.5 x 9.8 m	5.9 m ²	38 Ω	2 x 1.5 mm ²	5703466187289
83902034	1887 W	0.5 x 12.2 m	6.1 m ²	28 Ω	2 x 1.5 mm ²	5703466187296
83902035	2022 W	0.5 x 14.0 m	7.0 m ²	26 Ω	2 x 1.5 mm ²	5703466187302
83902036	2528 W	0.5 x 16.0 m	8.0 m ²	21 Ω	2 x 1.5 mm ²	5703466187319
83902037	3240 W	0.5 x 22.0 m	11.0 m ²	16 Ω	2 x 2.5 mm ²	5703466187326
83902038	3770 W	0.5 x 24.0 m	12.0 m ²	14 Ω	2 x 2.5 mm ²	5703466187333
83902039	410 W	0.75 x 1.8 m	1.4 m ²	129 Ω	2 x 1.5 mm ²	5703466187340
83902040	637 W	0.75 x 2.6 m	2.0 m ²	83 Ω	2 x 1.5 mm ²	5703466187357
83902041	1227 W	0.75 x 5.4 m	4.1 m ²	43 Ω	2 x 1.5 mm ²	5703466187364
83902042	1445 W	0.75 x 6.6 m	5.0 m ²	36 Ω	2 x 1.5 mm ²	5703466187371
83902043	2080 W	0.75 x 9.2 m	6.9 m ²	25 Ω	2 x 1.5 mm ²	5703466187388
83902044	2285 W	0.75 x 10.6 m	8.0 m ²	23 Ω	2 x 1.5 mm ²	5703466187395
83902045	3300 W	0.75 x 14.6 m	10.1 m ²	16 Ω	2 x 2.5 mm ²	5703466187401
83902046	3824 W	0.75 x 16.0 m	12.0 m ²	14 Ω	2 x 2.5 mm ²	5703466187418
83902047	750 W	1.00 x 3.0 m	3.0 m ²	71 Ω	2 x 1.5 mm ²	5703466187425
83902048	1907 W	1.00 x 6.2 m	6.2 m ²	28 Ω	2 x 1.5 mm ²	5703466187432
83902049	3874 W	1.00 x 12.0 m	12.0 m ²	14 Ω	2 x 2.5 mm ²	5703466187449