



DEVIsnow™ 300T - 400V (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
Operation voltage	400 V
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	>1500 N
Pulling strength	>300 N
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 Ø	50 mm
IP Class	IPX7

Types

Item no.	Output @ 400 V~	Dimensions (W x L)	Area	Resistance	Cold lead	EAN no.
83902020	520 W	0,5 x 3,4 m	1,70 m ²	308 Ω	2 x 1,5 mm ²	5703466157657
83902023	1050 W	0,5 x 7,0 m	3,50 m ²	152 Ω	2 x 1,5 mm ²	5703466157664
83902026	1760 W	0,5 x 11,8 m	5,90 m ²	91 Ω	2 x 1,5 mm ²	5703466157671
83902029	2285 W	0,5 x 15,8 m	7,90 m ²	70 Ω	2 x 1,5 mm ²	5703466157688
83902050	700 W	0,75 x 3,2 m	2,40 m ²	229 Ω	2 x 1,5 mm ²	5703466157695
83902053	1050 W	0,75 x 4,8 m	3,60 m ²	152 Ω	2 x 1,5 mm ²	5703466157701
83902056	1750 W	0,75 x 8,0 m	6,00 m ²	91 Ω	2 x 1,5 mm ²	5703466157718
83902059	2630 W	0,75 x 11,0 m	8,25 m ²	61 Ω	2 x 1,5 mm ²	5703466157725
83902062	2890 W	0,75 x 13,0 m	9,75 m ²	55 Ω	2 x 1,5 mm ²	5703466157732
83902065	3625 W	0,75 x 16,0 m	12,00 m ²	44 Ω	2 x 1,5 mm ²	5703466157749
83902068	4270 W	0,75 x 19,4 m	14,55 m ²	37 Ω	2 x 1,5 mm ²	5703466157756
83902071	5750 W	0,75 x 25,4 m	19,05 m ²	28 Ω	2 x 2,5 mm ²	5703466157763
83902073	6300 W	0,75 x 28,2 m	21,15 m ²	25 Ω	2 x 2,5 mm ²	5703466161432
83902080	1750 W	1,00 x 6,0 m	6,0 m ²	90 Ω	2 x 1,5 mm ²	5703466157770
83902083	3675 W	1,00 x 12,0 m	12,0 m ²	44 Ω	2 x 1,5 mm ²	5703466157787
83902086	4250 W	1,00 x 14,8 m	14,8 m ²	38 Ω	2 x 1,5 mm ²	5703466157794
83902089	5840 W	1,00 x 19,0 m	19,0 m ²	27 Ω	2 x 2,5 mm ²	5703466157800