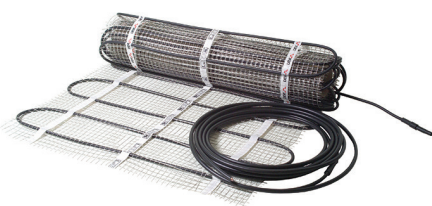


DTCE 150T



DTCE 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 in floors where the heating cable is embedded in concrete.

Heating mat must be used together with an appropriate thermostat to secure against overheating and reduce energy consumption.

Designed for indoor heating applications, placed and fixed on insulation and covered by minimum 50 mm concrete.

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. DTCE heating mat is not approved for installation on roof because the fixing tape is not UV-stable.

*An EPD is a document used to communicate transparently, the quantified environmental impacts of a product over its life cycle stages.

Benefits:

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

Standard compliance:

- IEC60800:2009

Compliance symbols:



Type	Value
Nominal voltage	230 V~
Construction	Round, twin conductor with 360° screening, one cold lead
Output	150 W/m ² @ 230 V~
Max. permissible use temperature, powered	70 °C
Max. permissible use temperature, unpowered	90 °C
Cable thickness	7 mm
Deformation strength	1500 N
Pulling strength	450 N
Conductor insulation	FEP
Outer sheath	UV protected PVC
Screen	0,5 mm ² Cu, 100% Alu-foil
Cold lead	6 m DTCL, 3G 1,5mm ²
Min. installation temperature	-5 °C
Bending Ø, min.	5 cm
IP Class	IPX7

Types: set DTCE 150T

Item no.	Heated area	Dimensions (W x L)	Output @ 230V~	Resistance	Cold lead	EAN no.
83901921	2,0 m ²	0,75 m x 2,6 m	290 W	182,4 Ω	3 x 1,5 mm ²	5703466158289
83901924	2,9 m ²	0,75 m x 3,8 m	440 W	120,2 Ω	3 x 1,5 mm ²	5703466158296
83901927	3,9 m ²	0,75 m x 5,2 m	575 W	92,8 Ω	3 x 1,5 mm ²	5703466158302
83901930	4,8 m ²	0,75 m x 6,4 m	720 W	73,5 Ω	3 x 1,5 mm ²	5703466158319
83901933	6,9 m ²	0,75 m x 9,2 m	1040 W	50,9 Ω	3 x 1,5 mm ²	5703466158326
83901936	9,9 m ²	0,75 m x 13,2 m	1450 W	36,5 Ω	3 x 1,5 mm ²	5703466158333
83901939	11,9 m ²	0,75 m x 15,8 m	1730 W	30,6 Ω	3 x 1,5 mm ²	5703466158340