DEVIcomfort™ 10T (DTIR)

DEVIcomfort™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough red PVC outer sheath (non UV stable). Its round profile, robust construction and low height ensures a fast, simple and safe installation which is perfect for renovating existing floors.

The cold lead is an installation cable with solid conductors ensuring fast installation. A clearly visible connection avoids accidentally installing the heated cable in the wall.

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 full floor extended DEVIwarranty™.

Benefits:

- Fast and easy to install
- Low height
- Safe and robust
- Long life-time
- Maximum protection

Standard compliance:

- IEC 60335-1 and IEC 60335-2-96.

Approvals:

Type	Value
Operation voltage	220 - 240V~
Construction	Round, twin conductor with 360° screening, one cold lead
Output	10 W/m @ 230V~
Max. permissible use temperature, powered	85° C
Max. permissible use temperature, unpowered	90° C
Cable thickness	4 mm
Deformation strength	600N
Pulling strength	120N
Conductor insulation	FEP
Outer sheath	Lead free PVC
Screen	100% coverage; alu-foil; 0,5 mm^2 tinned copper drain wire
Cold lead	4 m DTWB, 2 x 1,0 mm^2, earthed
Min. installation temperature	-5° C
Bending radius	6 x cable diameter (Ø)
IP Class	IPX7

Types

Item no.	Output @ 230V~	Cable length	Resistance	EAN no.
87101700	100 W	10 m	529.0 Ω	5703466162750
87101702	200 W	20 m	264.5 Ω	5703466162767
87101706	300 W	28 m	176.3 Ω	5703466162774
87101708	400 W	41 m	132.3 Ω	5703466162781
87101710	500 W	50 m	105.8 Ω	5703466162798
87101712	600 W	57 m	88.2 Ω	5703466162804
87101714	700 W	70 m	75.6 Ω	5703466162811
87101716	800 W	81 m	66.2 Ω	5703466162828
87101718	900 W	90 m	58.8 Ω	5703466162835
87101720	1000 W	100 m	52.9 Ω	5703466162842
87101722	1250 W	129 m	42.3 Ω	5703466162859
87101724	1400 W	142 m	37.8 Ω	5703466162866
87101728	1700 W	170 m	31.1 Ω	5703466162873

Accessories and spare parts on page 93