






DEVicomfort™ 10T (DTIR-10)



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:	Type	Value
<ul style="list-style-type: none"> • Fast and easy to install • Low height • Safe and robust • Long life-time • Maximum protection 	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
Standard compliance: <ul style="list-style-type: none"> • IEC 60335-1 • IEC 60335-2-96 	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	2,3 m DTWB, 2 x 1,0 mm ² , earthed
	Min. installation temperature	-5 °C
	Bending Ø, min.	6 x cable diameter (Ø)
	IP Class	IPX7
Approvals:     	Set with double adhesive tape	Double adhesive tape 25 mm x 50 m

Types set: DEVicomfort™ 10T + double adhesive tape

Item no.	Cable length	Output @ 230V~	Resistance	EAN no.
87101700	10 m	100 W	529,0 Ω	5703466162750
87101702	20 m	200 W	264,5 Ω	5703466162767
87101706	28 m	300 W	176,3 Ω	5703466162774
87101708	41 m	400 W	132,3 Ω	5703466162781
87101710	50 m	500 W	105,8 Ω	5703466162798
87101712	57 m	600 W	88,2 Ω	5703466162804
87101714	70 m	700 W	75,6 Ω	5703466162811
87101716	81 m	800 W	66,2 Ω	5703466162828
87101718	90 m	900 W	58,8 Ω	5703466162835
87101720	100 m	1000 W	52,9 Ω	5703466162842
87101722	129 m	1250 W	42,3 Ω	5703466162859
87101724	142 m	1400 W	37,8 Ω	5703466162866
87101728	170 m	1700 W	31,1 Ω	5703466162873