

Products > Electric Underfloor Heating > DEVIflex Heating Cables

DEVIFIEX DTIR 10



Benefits:

- Quick and easy to install
- 4 metre cold tail
- 100% aluminium earth shield
- 4mm cable thickness
- 10W/m @ 230V output

DEVIflex 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.

Туре	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:	PVC	
Screen:	100% coverage; alu-foil; 0.5 mm² tinned copper drain wire	
Cold lead:	4 m DTWB, 2 x 1.0 mm², earthed	
Min installation temperature:	-5° C	
Bending radius:	6 x Ø	
IP class:	IPX7	

Stock Code	Cable Length (M)	Output @ 230V~ (W)	Resistance (Ohms)
87101700	10	100	529.0
87101702	20	200	264.5
87101706	28	300	176.3
87101708	41	400	132.3
87101710	50	500	105.8
87101712	57	600	88.2
87101714	70	700	75.6
87101716	81	800	66.2
87101718	90	900	58.8
87101720	100	1000	52.9
87101722	129	1250	42.3
87101724	142	1400	37.8
87101728	170	1700	31.1

