

DEVIflex™ 10T (replaces DTIP)



DEVIflex™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough outer sheath (non UV stable). Its round profile and robust construction ensures a fast, simple and safe installation in multiple indoor floor constructions and pipe tracing applications.

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™.

20 YEAR WARRANTY

Product Installation Floor/Surface

Benefits:

- Fast and easy to install
- Multiple application options
- Safe and robust
- Long life-time
- Maximum protection

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	220 - 240V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	10 W/m @ 230V~
Max. permissible use temperature, powered	75° C
Max. permissible use temperature, unpowered	90° C
Cable dimensions	Ø 6.9 mm
Deformation strength	>1500N
Pulling strength	>500N
Conductor insulation	PEX
Outer sheath	PVC
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2.3 m DTCL, earthed
Min. installation temperature	-5° C
Min. bending radius	50 mm
IP Class	IPX7

Types

Code No.	Output @230 V	Resistance	Cable Length	Cold Tail
01-140F1219	100 W	529.0 Ω	10 m	3x 1.5 mm ²
01-140F1220	205 W	260.0 Ω	20 m	3x 1.5 mm ²
01-140F1221	290 W	183.0 Ω	30 m	3x 1.5 mm ²
01-140F1222	390 W	136.0 Ω	40 m	3x 1.5 mm ²
01-140F1223	505 W	105.0 Ω	50 m	3x 1.5 mm ²
01-140F1224	600 W	88.2 Ω	60 m	3x 1.5 mm ²
01-140F1225	695 W	76.3 Ω	70 m	3x 1.5 mm ²
01-140F1226	790 W	66.9 Ω	80 m	3x 1.5 mm ²
01-140F1227	920 W	57.4 Ω	90 m	3x 1.5 mm ²
01-140F1228	990 W	53.4 Ω	100 m	3x 1.5 mm ²
01-140F1229	1220 W	43.4 Ω	120 m	3x 1.5 mm ²