

DEViflex™ 20T (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.

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	20 W/m @ 230V~
Max. permissible use temperature, powered	60° C
Max. permissible use temperature, unpowered	90° C
Cable dimensions	Ø 6.9 mm
Deformation strength	>1500N
Pulling strength	>500N
Conductor insulation	XLPE
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

Item no.	Output @ 230V~	Cable length	Resistance	Cold lead	EAN no.
140F1253	140W	7 m	375.6 Ω	3 x 1.5 mm ²	5703466223895
140F1254	195W	10 m	269.0 Ω	3 x 1.5 mm ²	5703466223901
140F1403	245W	12 m	217.8 Ω	3 x 1.5 mm ²	5703466226308
140F1255	330W	17 m	161.4 Ω	3 x 1.5 mm ²	5703466223918
140F1256	415W	21 m	128.1 Ω	3 x 1.5 mm ²	5703466223925
140F1257	555W	28 m	95.2 Ω	3 x 1.5 mm ²	5703466223932
140F1258	650W	32 m	81.3 Ω	3 x 1.5 mm ²	5703466223949
140F1259	700W	36 m	75.6 Ω	3 x 1.5 mm ²	5703466223956
140F1260	835W	43 m	63.2 Ω	3 x 1.5 mm ²	5703466223963
140F1261	970W	50 m	54.5 Ω	3 x 1.5 mm ²	5703466223970
140F1262	1130W	56 m	46.8 Ω	3 x 1.5 mm ²	5703466223987
140F1263	1275W	65 m	41.5 Ω	3 x 1.5 mm ²	5703466223994
140F1264	1415W	70 m	37.4 Ω	3 x 1.5 mm ²	5703466224007
140F1265	1565W	78 m	33.9 Ω	3 x 1.5 mm ²	5703466224014
140F1266	1700W	86 m	31.1 Ω	3 x 1.5 mm ²	5703466224021
140F1267	1975W	100 m	26.8 Ω	3 x 2.5 mm ²	5703466224038
140F1268	2250W	112 m	23.5 Ω	3 x 2.5 mm ²	5703466224045
140F1269	2530W	125 m	20.9 Ω	3 x 2.5 mm ²	5703466224052
140F1270	2905W	148 m	18.2 Ω	3 x 2.5 mm ²	5703466224069
140F1404	3180W	163 m	16.6 Ω	3 x 2.5 mm ²	5703466226315