

DEViflex™ 6T (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	6 W/m @ 230V~
Max. permissible use temperature, powered	80° 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, 3 x 1.5 mm ²
Min. installation temperature	-5° C
Min. bending radius	50 mm
IP Class	IPX7

Types

Item no.	Output @ 230V~	Cable length	Resistance	EAN no.
140F1200	180 W	30 m	293.4 Ω	5703466223369
140F1201	250 W	40 m	211.6 Ω	5703466223376
140F1202	310 W	50 m	170.0 Ω	5703466223383
140F1203	345 W	60 m	152.4 Ω	5703466223390
140F1204	415 W	70 m	128.1 Ω	5703466223406
140F1205	500 W	80 m	105.6 Ω	5703466223413
140F1206	540 W	90 m	98.1 Ω	5703466223420
140F1207	635 W	100 m	83.6 Ω	5703466223437
140F1208	720 W	115 m	74,0 Ω	5703466223444
140F1209	770 W	129 m	68.9 Ω	5703466223451
140F1210	870 W	140 m	60.8 Ω	5703466223468
140F1211	915 W	160 m	57.9 Ω	5703466223475
140F1212	1095 W	180 m	48.2 Ω	5703466223482
140F1213	1160 W	190 m	45.6 Ω	5703466223499
140F1214	1260 W	200 m	42.0 Ω	5703466223505