



DEVIflex™ 6T (DTIP)

DEVIflex™ 6T is a high-performance, flexible electrical heating cable that complies with the M2 requirements of the tough IEC 60800:2009 standard.



Its round profile makes it simple to install in a wide range of indoor floor constructions and pipe tracing systems. It also features a clearly visible round cold lead to avoid accidentally installing heated cable in the wall pipe.

DEVIflex™ is a fully screened twin conductor cable with a tough red PVC outer sheath. Top-quality materials and rugged construction mean that we are happy to supply all DEVIflex™ cables with our unique 20-year DEVIwarranty™.

Benefits:

- Easy to install
- Flexible cable
- Safe and robust
- Long life-time
- DEVIwarranty™ 20 years

Standard compliance:

- The DEVIflex™ is in compliance with IEC60800:2009
- Third party approval by SEMKO



Type	Value
Operation voltage	220V - 240V
Construction	Round, twin conductor with screen, one cold lead
Output	6 W/m
Max. ambient temperature	65° 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, 3x1,5mm ² , earthed
Min. installation temperature	-5° C
Min. bending radius	6 x cable diameter (Ø)

Types

Item no.	Effect @ 230V~	Cable length	Resistance	EAN no.
140F1200	180 W	30 m	293.4 Ohm	5703466223369
140F1201	250 W	40 m	211.6 Ohm	5703466223376
140F1202	310 W	50 m	170.0 Ohm	5703466223383
140F1203	345 W	60 m	152.4 Ohm	5703466223390
140F1204	415 W	70 m	128.1 Ohm	5703466223406
140F1205	500 W	80 m	105.6 Ohm	5703466223413
140F1206	540 W	90 m	98.1 Ohm	5703466223420
140F1207	635 W	100 m	83.6 Ohm	5703466223437
140F1208	720 W	115 m	74.0 Ohm	5703466223444
140F1209	770 W	129 m	68.9 Ohm	5703466223451
140F1210	870 W	140 m	60.8 Ohm	5703466223468
140F1211	915 W	160 m	57.9 Ohm	5703466223475
140F1212	1095 W	180 m	48.2 Ohm	5703466223482
140F1213	1160 W	190 m	45.6 Ohm	5703466223499
140F1214	1260 W	200 m	42.0 Ohm	5703466223505