

DEVIflex 18T (Replaces DTIP) Heating Cable

Stock Program

Code No.	Watts	Length	Cold Tail
140F1235	130 W	7 m	3 x 1.5 mm ²
140F1236	180 W	10 m	3 x 1.5 mm ²
140F1400	230 W	13 m	3 x 1.5 mm ²
140F1237	270 W	15 m	3 x 1.5 mm ²
140F1401	310 W	18 m	3 x 1.5 mm ²
140F1238	395 W	22 m	3 x 1.5 mm ²
140F1239	535 W	29 m	3 x 1.5 mm ²
140F1240	615 W	34 m	3 x 1.5 mm ²
140F1241	680 W	37 m	3 x 1.5 mm ²
140F1242	820 W	44 m	3 x 1.5 mm ²
140F1243	935 W	52 m	3 x 1.5 mm ²
140F1410	1,005 W	54 m	3 x 1.5 mm ²
140F1244	1,075 W	59 m	3 x 1.5 mm ²
140F1245	1,220 W	68 m	3 x 1.5 mm ²
140F1246	1,340 W	74 m	3 x 1.5 mm ²
140F1247	1,485 W	82 m	3 x 1.5 mm ²
140F1248	1,625 W	90 m	3 x 1.5 mm ²
140F1249	1,880 W	105 m	3 x 2.5 mm ²
140F1250	2,135 W	118 m	3 x 2.5 mm ²
140F1251	2,420 W	131 m	3 x 2.5 mm ²
140F1252	2,775 W	155 m	3 x 2.5 mm ²
140F1402	3,050 W	170 m	3 x 2.5 mm ²

Intelligent Electric Floor Heating

DEVIflex™ 18T is a high-performance, flexible electrical heating cable that complies with the M2 requirements of the IEC 60800:2009 standard. Its round profile makes it simple to install in a wide range of indoor floor constructions. It also features a clearly visible round cold tail lead to avoid accidentally installing heated cable in the conduit. 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 20-year DEVIflex™ warranty™



**Insulation is recommended under the heated area*

**Made to Australian Standards*

Features & Applications

- 20 year warranty (as of 1 Oct 2013)
- 18 W/m²
- Easy to install
- Flexible cable
- Safe and robust
- Long life-time

Technical Data

Cable construction	Twin conductor
Rated voltage	230V
Watts per meter	18
Diameter	6.9mm
Sheath	PVC
Cold tail length	2.3m
Minimum bending radius	6x cable diameter
Conductor insulation	PEX
Pulling strength	500N
Deformation strength	1,500N
Max permitted operating temperature	65°C
Minimum installation temperature	-5°C
Warranty	20 years
Heating directly under tiles (≤ 15mm)	x
Heating in floors with thin levelling bed (≤ 15mm)	x
Heating of wooden floors	x
In-slab (storage) heating in concrete floors	x
In-screed heating on concrete floors	✓
Feezers (frost heave protection)	✓
Frost protection	✓
Ice and snow melting	✓