

DEVIflex™ 18T (DTIP-18)



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
Nominal voltage	230 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	18 W/m @ 230 V~
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable dimensions	Ø 6,9 mm
Deformation strength	>1500 N
Pulling strength	>500 N
Conductor insulation	PEX
Outer sheath	PVC, red
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2,3 m DTCL
Min. installation temperature	-5 °C
Bending Ø, min.	6 x cable diameter
IP Class	IPX7

Types

Item no.	Cable length, m	Output, W @ 230 V~	Resistance, Ohm	Cold lead, mm ²	EAN no.
140F1235	7,3	130	410,3	3 x 1,5	5703466223710
140F1236	10	180	294,0	3 x 1,5	5703466223727
140F1400	12,8	230	230,4	3 x 1,5	5703466226278
140F1237	15	270	195,0	3 x 1,5	5703466223734
140F1401	17,5	310	171,2	3 x 1,5	5703466226285
140F1238	22	395	134,2	3 x 1,5	5703466223741
140F1239	29	535	98,6	3 x 1,5	5703466223758
140F1240	34	615	86,4	3 x 1,5	5703466223765
140F1241	37	680	77,7	3 x 1,5	5703466223772
140F1242	44	820	64,7	3 x 1,5	5703466223789
140F1243	52	935	56,7	3 x 1,5	5703466223796
140F1410	54	1005	52,7	3 x 1,5	5703466227992
140F1244	59	1075	49,3	3 x 1,5	5703466223802
140F1245	68	1220	43,4	3 x 1,5	5703466223819
140F1246	74	1340	39,5	3 x 1,5	5703466223826
140F1247	82	1485	35,6	3 x 1,5	5703466223833
140F1248	90	1625	32,6	3 x 1,5	5703466223840
140F1249	105	1880	28,1	3 x 2,5	5703466223857
140F1250	118	2135	24,8	3 x 2,5	5703466223864
140F1251	131	2420	21,9	3 x 2,5	5703466223871
140F1252	155	2775	19,1	3 x 2,5	5703466223888
140F1402	170	3050	17,3	3 x 2,5	5703466226292