

DEVIflex™ 18T - set with thermostat

DEVIflex™ 18T is a high-performance, flexible electrical heating cable that complies with the M2 requirements of the tough IEC 60800:2009 standard.



This set includes the DEVIflex™ 18T, the DEVIreg™ 530 (incl. sensor) with a Jussi frame, a flexpipe for the sensor. The DEVIreg™ 530 is a simple but efficient indoor room thermostat, which ensures easy and precise controlling.

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	18 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, earthed
Min. installation temperature	-5° C
Min. bending radius	6 x cable diameter (Ø)

Types

Item no.	Effect @ 230V~	Cable length	Resistance	Cold lead	EAN no.
140F1318	130W	7 m	410.3 Ohm	3 x 1.5 mm ²	5703466226513
140F1319	270W	15 m	195.0 Ohm	3 x 1.5 mm ²	5703466226520
140F1320	395W	22 m	134.2 Ohm	3 x 1.5 mm ²	5703466226537
140F1321	535W	29 m	98.6 Ohm	3 x 1.5 mm ²	5703466226544
140F1322	680W	37 m	77.7 Ohm	3 x 1.5 mm ²	5703466226551
140F1323	820W	44 m	64.7 Ohm	3 x 1.5 mm ²	5703466226568
140F1324	935W	52 m	56.7 Ohm	3 x 1.5 mm ²	5703466226575
140F1325	1075W	59 m	49.3 Ohm	3 x 1.5 mm ²	5703466226582
140F1326	1220W	68 m	43.4 Ohm	3 x 1.5 mm ²	5703466226599
140F1327	1340W	74 m	39.5 Ohm	3 x 1.5 mm ²	5703466226605
140F1328	1485W	82 m	35.6 Ohm	3 x 1.5 mm ²	5703466226612
140F1329	1625W	90 m	43.4 Ohm	3 x 1.5 mm ²	5703466226629
140F1330	1880W	105 m	28.1 Ohm	3 x 2.5 mm ²	5703466226636

For product specifications on the DEVIreg™ 530, please see separate Data Sheet.