DEVIflex™ 18T - incl. accessories

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 heating cable, the DEVIfast™ for fastening the heating cable, a flex pipe for the sensor and a brass end cap to seal the flex 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:

- 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 screen, one cold lead
Output	18 W/m @ 230V~
Max. permissible use temperature, powered	60° 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 mm² 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.	Output @ 230V~	Cable length	Resistance	Cold lead	EAN no.
140F1304	130W	7 m	410.3 Ω	3 x 1.5 mm²	5703466226377
140F1305	180W	10 m	294.0 Ω	3 x 1.5 mm²	5703466226384
140F1306	270W	15 m	195.0 Ω	3 x 1.5 mm²	5703466226391
140F1307	395W	22 m	134.2 Ω	3 x 1.5 mm²	5703466226407
140F1308	535W	29 m	98.6 Ω	3 x 1.5 mm²	5703466226414
140F1309	680W	37 m	77.7 Ω	3 x 1.5 mm²	5703466226421
140F1310	820W	44 m	64.7 Ω	3 x 1.5 mm²	5703466226438
140F1311	935W	52 m	56.7 Ω	3 x 1.5 mm²	5703466226445
140F1312	1075W	59 m	49.3 Ω	3 x 1.5 mm²	5703466226452
140F1313	1220W	68 m	43.4 Ω	3 x 1.5 mm²	5703466226469
140F1314	1340W	74 m	39.5 Ω	3 x 1.5 mm²	5703466226476
140F1315	1485W	82 m	35.6 Ω	3 x 1.5 mm²	5703466226483
140F1316	1625W	90 m	43.4 Ω	3 x 1.5 mm²	5703466226490
140F1317	1880W	105 m	28.1 Ω	3 x 2.5 mm²	5703466226506

Accessories and spare parts on page 93