



20 YEAR WARRANTY

Product Installation Floor/Surface

DEVIbasic™ 20S - 400V (DSIG-20)

DEVIbasic™ is a high-quality, braided screen, 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, outdoor and pipe tracing applications.

The two cold leads have clearly visible connections to avoid 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™.

Benefits:

- Easy to install
- Multiple application options
- Safe and robust
- Long life-time

Standard compliance:

- IEC60800:1992

Approvals:



Type	Value
Operation voltage	400 V~
Construction	Round, single conductor with screen, 2 x cold lead
Output	20 W/m @ 400 V~
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable dimensions	Ø 5,5 mm
Deformation strength	600 N
Pulling strength	120 N
Conductor insulation	XLPE
Outer sheath	PVC
Screen	16 x 0,3 mm Cu (1 mm ²)
Cold lead	2 x 3 m DSWA, 1 x 1,5 mm ² , single conductor with screen
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Cable length	Output @ 400V~	Resistance	EAN no.
140F0229	56 m	1100 W	145,5 Ω	5703466202425
140F0230	69 m	1375 W	116,4 Ω	5703466202432
140F0231	93 m	1850 W	86,5 Ω	5703466202449
140F0232	126 m	2250 W	71,1 Ω	5703466202456
140F0233	158 m	3175 W	50,4 Ω	5703466202463
140F0234	192 m	3850 W	41,6 Ω	5703466202470
140F0235	229 m	4575 W	35,0 Ω	5703466202487