

DEVIsafe™ 20T - 230V



DEVIsafe™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough outer sheath (UV stable). Its round profile and robust construction ensures a fast, simple and safe installation in multiple outdoor applications.

The cold lead is an installation cable with solid conductors ensuring fast installation with a clearly visible connection.

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 extended DEVIwarranty™.

Benefits:

- Fast and easy to install
- Multiple application options
- Safe and robust
- Long life-time
- Maximum protection
- UV stable

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Nominal voltage	230 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	20 W/m
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	XLPE
Outer sheath	UV protected PVC
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2,3 m, DTWC, screened
Min. installation temperature	-5 °C
Bending Ø, min.	6 x cable diameter
IP Class	IPX7

Types

Item no.	Output @ 230V~	Cable length	Resistance	Cold lead	EAN no.
140F1273	125 W	6 m	430,1 Ohm	2 x 1,5 mm ²	5703466224090
140F1274	250 W	12 m	216,5 Ohm	2 x 1,5 mm ²	5703466224106
140F1275	335 W	17 m	157,3 Ohm	2 x 1,5 mm ²	5703466224113
140F1276	505 W	25 m	105,2 Ohm	2 x 1,5 mm ²	5703466224120
140F1277	675 W	33 m	79,2 Ohm	2 x 1,5 mm ²	5703466224137
140F1278	830 W	42 m	63,4 Ohm	2 x 1,5 mm ²	5703466224144
140F1279	1000 W	50 m	53,0 Ohm	2 x 1,5 mm ²	5703466224151
140F1280	1200 W	60 m	44,1 Ohm	2 x 1,5 mm ²	5703466224168
140F1281	1370 W	68 m	38,7 Ohm	2 x 1,5 mm ²	5703466224175
140F1199	1545 W	76 m	34,2 Ohm	2 x 1,5 mm ²	5703466242940
140F1282	1700 W	85 m	31,2 Ohm	2 x 1,5 mm ²	5703466224182
140F1283	2040 W	101 m	26,1 Ohm	2 x 2,5 mm ²	5703466224199
140F1284	2360 W	118 m	22,4 Ohm	2 x 2,5 mm ²	5703466224205
140F1285	2685 W	135 m	19,7 Ohm	2 x 2,5 mm ²	5703466224212
140F1286	3025 W	152 m	17,5 Ohm	2 x 2,5 mm ²	5703466224229
140F1287	3385 W	170 m	15,6 Ohm	2 x 2,5 mm ²	5703466224236
140F1288	3895 W	194 m	13,6 Ohm	2 x 2,5 mm ²	5703466224243