

DEVIsafe™ 20T - 400V



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 DEVIsafe™ warranty.

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
Operation voltage	400 V
Construction	Round, twin conductor with 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	PEX
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 (Ø)

Types

Item no.	Output @ 400V~	Cable length	Resistance	Cold lead	EAN no.
140F1289	425 W	21 m	374,8 Ohm	2 x 1,5 mm ²	5703466224250
140F1290	585 W	29 m	273,3 Ohm	2 x 1,5 mm ²	5703466224267
140F1291	875 W	44 m	183,1 Ohm	2 x 1,5 mm ²	5703466224274
140F1292	1165 W	58 m	137,7 Ohm	2 x 1,5 mm ²	5703466224281
140F1293	1450 W	73 m	110,2 Ohm	2 x 1,5 mm ²	5703466224298
140F1294	1740 W	87 m	92,1 Ohm	2 x 1,5 mm ²	5703466224304
140F1295	2085 W	104 m	76,7 Ohm	2 x 2,5 mm ²	5703466224311
140F1296	2665 W	133 m	60,1 Ohm	2 x 2,5 mm ²	5703466224328
140F1297	2955 W	148 m	54,2 Ohm	2 x 2,5 mm ²	5703466224335
140F1298	3530 W	176 m	45,3 Ohm	2 x 2,5 mm ²	5703466224342
140F1299	4105 W	205 m	39,0 Ohm	2 x 2,5 mm ²	5703466224359