

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 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	220 - 240 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	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.	50 mm
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 NEW 2018	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

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.

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Benefits:

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- 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



DEVIsnow™ 20T - 230V (DTCE-20)

DEVIsnow™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough outer sheath (UV stable) and **cold lead 2,3 m long**. Its round profile and robust construction ensures a fast, simple and safe installation on roofs, in gutters, down drain pipes and on the ground.

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Benefits:

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

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	220 - 240 V~
Construction	Twin conductor with 360° screening, one cold lead
Output	20 W/m
Max. permissible use temperature, powered	70 °C
Max. permissible use temperature, unpowered	90 °C
Cable diameter	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	UV protected PVC
Screen	0,5 mm ² Cu, 100% Alu-foil
Cold lead	2,3 m, DTWC
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Output @ 230V~	Resistance	Cable length	Cold lead	EAN no.
140F1116	125 W	423,2 Ω	6 m	2 x 1,5 mm ²	5703466211908
83902100	250 W	211,6 Ω	12 m	2 x 1,5 mm ²	5703466187456
140F1117	332 W	164,3 Ω	17 m	2 x 1,5 mm ²	5703466211915
83902101	505 W	104,8 Ω	25 m	2 x 1,5 mm ²	5703466187463
140F1118	677 W	78,1 Ω	33 m	2 x 1,5 mm ²	5703466211922
83902102	855 W	61,9 Ω	40 m	2 x 1,5 mm ²	5703466187470
83902103	1000 W	52,9 Ω	50 m	2 x 1,5 mm ²	5703466187487
83902104	1200 W	44,1 Ω	60 m	2 x 1,5 mm ²	5703466187494
83902105	1333 W	39,7 Ω	70 m	2 x 1,5 mm ²	5703466187500
83902106	1695 W	31,2 Ω	85 m	2 x 1,5 mm ²	5703466187517
83902107	2060 W	25,7 Ω	100 m	2 x 1,5 mm ²	5703466187524
140F1119	2421 W	21,9 Ω	115 m	2 x 1,5 mm ²	5703466211939
83902108	2685 W	19,7 Ω	135 m	2 x 1,5 mm ²	5703466187531
83902109	3066 W	17,3 Ω	150 m	2 x 2,5 mm ²	5703466187548
83902110	3382 W	15,6 Ω	170 m	2 x 2,5 mm ²	5703466187555
83902111	3875 W	13,7 Ω	195 m	2 x 2,5 mm ²	5703466187562



DEVIsnow™ 20T - 400V (DTCE-20)

DEVIsnow™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough outer sheath (UV stable) and **cold lead 10 m long**. Its round profile and robust construction ensures a fast, simple and safe installation on roofs, in gutters, down drain pipes and on the ground.

The cold lead has solid conductors ensuring fast installation with a clearly visible connection.

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Benefits:

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

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	400 V~
Construction	Twin conductor with 360° screening, one cold lead
Output	20 W/m
Max. permissible use temperature, powered	70 °C
Max. permissible use temperature, unpowered	90 °C
Cable diameter	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	UV protected PVC
Screen	0,5 mm ² Cu, 100% Alu-foil
Cold lead	10 m DTWC, 2 x 1,5 mm ²
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Output @ 400V~	Resistance	Cable length	EAN no.
83902112	433 W	369,5 Ω	21 m	5703466187579
83902113	570 W	280,7 Ω	30 m	5703466187586
83902114	888 W	180,2 Ω	43 m	5703466187593
83902115	1165 W	137,3 Ω	58 m	5703466187609
83902116	1463 W	109,4 Ω	72 m	5703466187616
83902117	1780 W	89,9 Ω	85 m	5703466187623
83902118	2073 W	77,2 Ω	105 m	5703466187630
83902119	2628 W	60,9 Ω	135 m	5703466187647
83902120	2905 W	55,1 Ω	150 m	5703466187654
83902121	3245 W	49,3 Ω	170 m	5703466187661
83902122	4108 W	39,0 Ω	205 m	5703466187678



DEVIsnow™ 30T - 230V (DTCE-30)

DEVIsnow™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough black PVC outer sheath (UV stable) and **cold lead 2,3 and 30 m long**. Its round profile and robust construction ensures a fast, simple and safe installation on roofs, in gutters, down drain pipes and on the ground.

The cold lead has 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 outdoor applications
- Safe and robust
- Long life-time
- Maximum protection
- UV stable

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	220 V - 240 V~
Construction	Twin conductor with 360° screening, one cold lead
Output	30 W/m
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable diameter	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	UV protected PVC
Screen	0,5 mm ² Cu, 100% Alu-foil
Cold lead	Program 2,5 m and 30 m, DTWC
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types DEVIsnow™ 30T - 230V with cold lead 2,3 m

Item no.	Output @ 230V~	Resistance	Cable length	Cold lead	EAN no.
89845995	150 W	352,7 Ω	5 m	2,3 m, 2x1,5 mm ²	5703466187128
89846000	300 W	176,3 Ω	10 m	2,3 m, 2x1,5 mm ²	5703466150115
89846002	400 W	132,3 Ω	14 m	2,3 m, 2x1,5 mm ²	5703466150122
89846004	630 W	84,0 Ω	20 m	2,3 m, 2x1,5 mm ²	5703466150139
89846006	830 W	63,7 Ω	27 m	2,3 m, 2x1,5 mm ²	5703466150146
89846008	1020 W	51,9 Ω	34 m	2,3 m, 2x1,5 mm ²	5703466150153
89846010	1250 W	42,3 Ω	40 m	2,3 m, 2x1,5 mm ²	5703466150160
89846012	1350 W	39,2 Ω	45 m	2,3 m, 2x1,5 mm ²	5703466150177
89846014	1440 W	36,7 Ω	50 m	2,3 m, 2x1,5 mm ²	5703466150184
89846016	1700 W	31,1 Ω	55 m	2,3 m, 2x1,5 mm ²	5703466150191
89846018	1860 W	28,4 Ω	63 m	2,3 m, 2x1,5 mm ²	5703466150207
89846020	2060 W	25,7 Ω	70 m	2,3 m, 2x1,5 mm ²	5703466150214
89846022	2340 W	22,3 Ω	78 m	2,3 m, 2x1,5 mm ²	5703466150221
89846024	2420 W	21,9 Ω	85 m	2,3 m, 2x1,5 mm ²	5703466150238
89846026	2930 W	18,1 Ω	95 m	2,3 m, 2x1,5 mm ²	5703466150245
89846028	3290 W	16,1 Ω	110 m	2,3 m, 2x2,5 mm ²	5703466150252
89846030	3680 W	14,4 Ω	125 m	2,3 m, 2x2,5 mm ²	5703466150269
89846032	4110 W	12,9 Ω	140 m	2,3 m, 2x2,5 mm ²	5703466150276

Types DEVIsnow™ 30T - 230V with cold lead 30 m

Item no.	Output @ 230V~	Resistance	Cable length	Cold lead	EAN no.
140F0635	300 W	176,3 Ω	10 m	30 m, 2x1,5 mm ²	5703466229392
140F0636	400 W	132,3 Ω	14 m	30 m, 2x1,5 mm ²	5703466229408
140F0637	630 W	84,0 Ω	20 m	30 m, 2x1,5 mm ²	5703466229415
140F0638	830 W	63,7 Ω	27 m	30 m, 2x1,5 mm ²	5703466229422
140F0639	1020 W	51,9 Ω	34 m	30 m, 2x1,5 mm ²	5703466229439
140F0640	1250 W	42,3 Ω	40 m	30 m, 2x1,5 mm ²	5703466229446
140F0641	1350 W	39,2 Ω	45 m	30 m, 2x1,5 mm ²	5703466229453
140F0642	1440 W	36,7 Ω	50 m	30 m, 2x1,5 mm ²	5703466229460
140F0643	1700 W	31,1 Ω	55 m	30 m, 2x1,5 mm ²	5703466229477
140F0644	1860 W	28,4 Ω	63 m	30 m, 2x1,5 mm ²	5703466229484
140F0645	2060 W	25,7 Ω	70 m	30 m, 2x1,5 mm ²	5703466229491
140F0646	2340 W	22,3 Ω	78 m	30 m, 2x1,5 mm ²	5703466229507
140F0647	2420 W	21,9 Ω	85 m	30 m, 2x1,5 mm ²	5703466229514
140F0648	2930 W	18,1 Ω	95 m	30 m, 2x1,5 mm ²	5703466229521
140F0649	3290 W	16,1 Ω	110 m	30 m, 2 x2,5 mm ²	5703466229538
140F0650	3680 W	14,4 Ω	125 m	30 m, 2x2,5 mm ²	5703466229545
140F0651	4110 W	12,9 Ω	140 m	30 m, 2x2,5 mm ²	5703466229552



DEVIsnow™ 30T - 400V (DTCE-30)

DEVIsnow™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough black PVC outer sheath (UV stable) and **cold lead 10 and 30 m long**. Its round profile and robust construction ensures a fast, simple and safe installation on roofs, in gutters, down drain pipes and on the ground.

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Benefits:

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

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	400 V~
Construction	Twin conductor with 360° screening, one cold lead
Output	30 W/m
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable diameter	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	UV protected PVC
Screen	0,5 mm ² Cu, 100% Alu-foil
Cold lead	Program 10 m and 30 m, DTWC
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types DEVIsnow™ 30T - 400V with cold lead 10 m

Item no.	Output @ 230V~	Resistance	Cable length	Cold lead	EAN no.
89845996	267 W	599,3 Ω	8,5 m	10 m, 2x1,5 mm ²	5703466187241
89846050	520 W	307,7 Ω	17,5 m	10 m, 2x1,5 mm ²	5703466163092
89846053	1090 W	146,8 Ω	35,0 m	10 m, 2x1,5 mm ²	5703466163108
89846056	2160 W	74,1 Ω	70,0 m	10 m, 2x1,5 mm ²	5703466163115
89846060	3225 W	49,6 Ω	110,0 m	10 m, 2x1,5 mm ²	5703466163122
89846062	4295 W	37,3 Ω	145,0 m	10 m, 2x1,5 mm ²	5703466164648
89846063	4955 W	32,3 Ω	170,0 m	10 m, 2x2,5 mm ²	5703466164655
89846065	5770 W	27,7 Ω	190,0 m	10 m, 2x2,5 mm ²	5703466163139
89846067	6470 W	24,7 Ω	215,0 m	10 m, 2x2,5 mm ²	5703466164662

Types DEVIsnow™ 30T - 400V with cold lead 30 m

Item no.	Output @ 230V~	Resistance	Cable length	Cold lead	EAN no.
140F0652	520 W	307,7 Ω	17,5 m	30 m, 2x1,5 mm ²	5703466163092
140F0653	1090 W	146,8 Ω	35,0 m	30 m, 2x1,5 mm ²	5703466163108
140F0654	2160 W	74,1 Ω	70,0 m	30 m, 2x1,5 mm ²	5703466163115
140F0655	3225 W	49,6 Ω	110,0 m	30 m, 2x1,5 mm ²	5703466163122
140F0656	4295 W	37,3 Ω	145,0 m	30 m, 2x1,5 mm ²	5703466164648
140F0657	4955 W	32,3 Ω	170,0 m	30 m, 2x2,5 mm ²	5703466164655
140F0658	5770 W	27,7 Ω	190,0 m	30 m, 2x2,5 mm ²	5703466163139
140F0659	6470 W	24,7 Ω	215,0 m	30 m, 2x2,5 mm ²	5703466164662



DEVIsnow™ 300T - 230V (DTCE-300)

DEVIsnow™ is an extremely high-quality, 360° fully screened twin conductor heating mat with a tough outer sheath (UV stable). Its round profile and robust construction ensures a fast, simple and safe installation on the ground.

The cold lead has 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™.

Note. DEVIsnow™ heating mat is not approved for installation on roof because the fixing tape is not UV-stable.

Benefits:

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

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	230 V
Construction	Round, twin conductor with 360° screening, one cold lead
Output	300 W/m ²
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable thickness	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	PVC
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	10 m DTWC, earthed
Min. installation temperature	-5 °C
Bending Ø	50 mm
IP Class	IPX7

Types

Item no.	Output @ 230V~	Dimensions (W x L)	Area	Resistance	Cold lead	EAN no.
83902030	288 W	0,5 x 2,0 m	1,0 m ²	184 Ω	2 x 1,5 mm ²	5703466187258
83902031	613 W	0,5 x 4,0 m	2,0 m ²	86 Ω	2 x 1,5 mm ²	5703466187265
83902032	1225 W	0,5 x 8,0 m	4,0 m ²	43 Ω	2 x 1,5 mm ²	5703466187272
83902033	1440 W	0,5 x 9,8 m	5,9 m ²	38 Ω	2 x 1,5 mm ²	5703466187289
83902034	1887 W	0,5 x 12,2 m	6,1 m ²	28 Ω	2 x 1,5 mm ²	5703466187296
83902035	2022 W	0,5 x 14,0 m	7,0 m ²	26 Ω	2 x 1,5 mm ²	5703466187302
83902036	2528 W	0,5 x 16,0 m	8,0 m ²	21 Ω	2 x 1,5 mm ²	5703466187319
83902037	3240 W	0,5 x 22,0 m	11,0 m ²	16 Ω	2 x 2,5 mm ²	5703466187326
83902038	3770 W	0,5 x 24,0 m	12,0 m ²	14 Ω	2 x 2,5 mm ²	5703466187333
83902039	410 W	0,75 x 1,8 m	1,4 m ²	129 Ω	2 x 1,5 mm ²	5703466187340
83902040	637 W	0,75 x 2,6 m	2,0 m ²	83 Ω	2 x 1,5 mm ²	5703466187357
83902041	1227 W	0,75 x 5,4 m	4,1 m ²	43 Ω	2 x 1,5 mm ²	5703466187364
83902042	1445 W	0,75 x 6,6 m	5,0 m ²	36 Ω	2 x 1,5 mm ²	5703466187371
83902043	2080 W	0,75 x 9,2 m	6,9 m ²	25 Ω	2 x 1,5 mm ²	5703466187388
83902044	2285 W	0,75 x 10,6 m	8,0 m ²	23 Ω	2 x 1,5 mm ²	5703466187395
83902045	3300 W	0,75 x 14,6 m	10,1 m ²	16 Ω	2 x 2,5 mm ²	5703466187401
83902046	3824 W	0,75 x 16,0 m	12,0 m ²	14 Ω	2 x 2,5 mm ²	5703466187418
83902047	750 W	1,00 x 3,0 m	3,0 m ²	71 Ω	2 x 1,5 mm ²	5703466187425
83902048	1907 W	1,00 x 6,2 m	6,2 m ²	28 Ω	2 x 1,5 mm ²	5703466187432
83902049	3874 W	1,00 x 12,0 m	12,0 m ²	14 Ω	2 x 2,5 mm ²	5703466187449



20
YEAR
WARRANTY



Product



Installation



Floor/Surface

DEVIsnow™ 300T - 400V (DTCE-300)

DEVIsnow™ is an extremely high-quality, 360° fully screened twin conductor heating mat with a tough outer sheath (UV stable). Its round profile and robust construction ensures a fast, simple and safe installation on the ground.

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Note. DEVIsnow™ heating mat is not approved for installation on roof because the fixing tape is not UV-stable.

Benefits:

- Fast and easy to install
- Multiple outdoor applications
- 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 360° screening, one cold lead
Output	300 W/m ²
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable thickness	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	PVC
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	10 m DTWC, earthed
Min. installation temperature	-5 °C
Bending Ø	50 mm
IP Class	IPX7

Types

Item no.	Output @ 400 V~	Dimensions (W x L)	Area	Resistance	Cold lead	EAN no.
83902020	520 W	0,5 x 3,4 m	1,70 m ²	308 Ω	2 x 1,5 mm ²	5703466157657
83902023	1050 W	0,5 x 7,0 m	3,50 m ²	152 Ω	2 x 1,5 mm ²	5703466157664
83902026	1760 W	0,5 x 11,8 m	5,90 m ²	91 Ω	2 x 1,5 mm ²	5703466157671
83902029	2285 W	0,5 x 15,8 m	7,90 m ²	70 Ω	2 x 1,5 mm ²	5703466157688
83902050	700 W	0,75 x 3,2 m	2,40 m ²	229 Ω	2 x 1,5 mm ²	5703466157695
83902053	1050 W	0,75 x 4,8 m	3,60 m ²	152 Ω	2 x 1,5 mm ²	5703466157701
83902056	1750 W	0,75 x 8,0 m	6,00 m ²	91 Ω	2 x 1,5 mm ²	5703466157718
83902059	2630 W	0,75 x 11,0 m	8,25 m ²	61 Ω	2 x 1,5 mm ²	5703466157725
83902062	2890 W	0,75 x 13,0 m	9,75 m ²	55 Ω	2 x 1,5 mm ²	5703466157732
83902065	3625 W	0,75 x 16,0 m	12,00 m ²	44 Ω	2 x 1,5 mm ²	5703466157749
83902068	4270 W	0,75 x 19,4 m	14,55 m ²	37 Ω	2 x 1,5 mm ²	5703466157756
83902071	5750 W	0,75 x 25,4 m	19,05 m ²	28 Ω	2 x 2,5 mm ²	5703466157763
83902073	6300 W	0,75 x 28,2 m	21,15 m ²	25 Ω	2 x 2,5 mm ²	5703466161432
83902080	1750 W	1,00 x 6,0 m	6,0 m ²	90 Ω	2 x 1,5 mm ²	5703466157770
83902083	3675 W	1,00 x 12,0 m	12,0 m ²	44 Ω	2 x 1,5 mm ²	5703466157787
83902086	4250 W	1,00 x 14,8 m	14,8 m ²	38 Ω	2 x 1,5 mm ²	5703466157794
83902089	5840 W	1,00 x 19,0 m	19,0 m ²	27 Ω	2 x 2,5 mm ²	5703466157800



DEVIsnow™ Drum Goods (DTCE)

NEW

DEVIsnow™ heating cable on drum is an extremely high-quality, 360° fully screened twin conductor cable with a tough black PVC outer sheath (UV stable). Its round profile and robust construction ensures a fast, simple and safe installation on roofs, in gutters, down drain pipes and on the ground.

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™.

DEVIsnow™ can be customized for the specific project, depending on voltage, required output, length of heating cable and length of cold leads.



Note: It is the full responsibility of the installer/designer to use proper cold lead dimensioned for the purpose and assembly sets that establish sufficient mechanical strength, flammability resistance and water tightness - and to design the heating unit with correct output for the specific application to avoid overheating of the cable or building materials.

Benefits:

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

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage, max	$U_o/U = 300/500\text{ V}\sim$
Construction	Twin conductor with 360° screening
Output, max	30 W/m
Max. permissible use temperature, powered	60 °C
Max. permissible use temperature, unpowered	90 °C
Cable diameter	7 mm
Deformation strength	>1500 N
Pulling strength	>300 N
Conductor insulation	FEP
Outer sheath	UV protected PVC
Screen	0,5 mm ² Cu, 100% Alu-foil
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Resistance	EAN no.
84805400	9,36 Ω/m	5703466146248
84805403	4,19 Ω/m	5703466146255
84805406	2,368 Ω/m	5703466146262
84805409	1,519 Ω/m	5703466146279
84805412	1,057 Ω/m	5703466146286
84805415	0,735 Ω/m	5703466146293
84805418	0,567 Ω/m	5703466146309
84805421	0,451 Ω/m	5703466146316
84805424	0,367 Ω/m	5703466146323
84805427	0,257 Ω/m	5703466146330
84805430	0,19 Ω/m	5703466146347
84805433	0,146 Ω/m	5703466146354
84805436	0,115 Ω/m	5703466146361
84805439	0,092 Ω/m	5703466146378
84805442	0,07 Ω/m	5703466146385
84805445	0,055 Ω/m	5703466146392

Accessories

Item no.	Name	Description	EAN no.
18055249	DEVICrimp™ for DEVIsnow (DTCE)	Connection kit for DEVIsnow™ (DTCE)	5703466199251
18055350	DEVICrimp™ ass/repair kit 2-cond. Cs2a/cs2b	Connection kit for twin-conductor heating cable	5703466003381