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Product



Installation



Floor/Surface

DEVIflex™ 6T (DTIP-6)

DEVIflex™ is an extremely high-quality, 360° fully screened 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 floor constructions and pipe tracing applications.

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

- 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 - 240 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	6 W/m @ 230 V~
Max. permissible use temperature, powered	80 °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	PVC, red
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2,3 m DTCL, 3 x 1,5 mm ²
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Cable length, m	Output, W @ 230 V~	Resistance, Ohm	EAN no.
140F1200	30	180	293,4	5703466223369
140F1201	40	250	211,6	5703466223376
140F1202	50	310	170,0	5703466223383
140F1203	60	345	152,4	5703466223390
140F1204	70	415	128,1	5703466223406
140F1205	80	500	105,6	5703466223413
140F1206	90	540	98,1	5703466223420
140F1207	100	635	83,6	5703466223437
140F1208	115	720	74,0	5703466223444
140F1209	129	770	68,9	5703466223451
140F1210	140	870	60,8	5703466223468
140F1211	160	915	57,9	5703466223475
140F1212	180	1095	48,2	5703466223482
140F1213	190	1160	45,6	5703466223499
140F1214	200	1260	42,0	5703466223505


20
 YEAR
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Product



Installation



Floor/Surface

DEVIflex™ 10T (DTIP-10)

DEVIflex™ is an extremely high-quality, 360° fully screened 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 floor constructions and pipe tracing applications.

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

- 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 - 240 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	10 W/m @ 230 V~
Max. permissible use temperature, powered	75 °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	PVC, red
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2,3 m DTCL
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Cable length, m	Output, W @ 230 V~	Resistance, Ohm	Cold lead, mm ²	EAN no.
140F1215	2	20	2646,0	3 x 1,5	5703466223512
140F1216	4	40	1324,0	3 x 1,5	5703466223529
140F1217	6	60	882,0	3 x 1,5	5703466223536
140F1218	8	80	660,8	3 x 1,5	5703466223543
140F1219	10	100	529,0	3 x 1,5	5703466223550
140F1407	15	135	403,5	3 x 1,5	5703466227794
140F1220	20	205	260,0	3 x 1,5	5703466223567
140F1408	25	241	219,5	3 x 1,5	5703466227800
140F1221	30	290	183,0	3 x 1,5	5703466223574
140F1409	35	365	145,0	3 x 1,5	5703466227817
140F1222	40	390	136,0	3 x 1,5	5703466223581
140F1223	50	505	105,0	3 x 1,5	5703466223598
140F1224	60	600	88,2	3 x 1,5	5703466223604
140F1225	70	695	76,3	3 x 1,5	5703466223611
140F1226	80	790	66,9	3 x 1,5	5703466223628
140F1227	90	920	57,4	3 x 1,5	5703466223635
140F1228	100	990	53,4	3 x 1,5	5703466223642
140F1229	120	1220	43,4	3 x 1,5	5703466223659
140F1230	140	1410	37,5	3 x 1,5	5703466223666
140F1231	160	1575	33,6	3 x 1,5	5703466223673
140F1232	180	1760	30,1	3 x 2,5	5703466223680
140F1233	200	1990	26,6	3 x 2,5	5703466223697
140F1234	210	2050	25,8	3 x 2,5	5703466223703


20
 YEAR
 WARRANTY


Product



Installation



Floor/Surface

DEVIflex™ 18T (DTIP-18)

DEVIflex™ is an extremely high-quality, 360° fully screened 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 floor constructions and pipe tracing applications.

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

- 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 - 240 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	18 W/m @ 230 V~
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	PVC, red
Screen	100% coverage; alu-foil; 0,5 mm² tinned copper drain wire
Cold lead	2,3 m DTCL
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Cable length, m	Output, W @ 230 V~	Resistance, Ohm	Cold lead, mm²	EAN no.
140F1235	7,3	130	410,3	3 x 1,5	5703466223710
140F1236	10	180	294,0	3 x 1,5	5703466223727
140F1400	12,8	230	230,4	3 x 1,5	5703466226278
140F1237	15	270	195,0	3 x 1,5	5703466223734
140F1401	17,5	310	171,2	3 x 1,5	5703466226285
140F1238	22	395	134,2	3 x 1,5	5703466223741
140F1239	29	535	98,6	3 x 1,5	5703466223758
140F1240	34	615	86,4	3 x 1,5	5703466223765
140F1241	37	680	77,7	3 x 1,5	5703466223772
140F1242	44	820	64,7	3 x 1,5	5703466223789
140F1243	52	935	56,7	3 x 1,5	5703466223796
140F1410	54	1005	52,7	3 x 1,5	5703466227992
140F1244	59	1075	49,3	3 x 1,5	5703466223802
140F1245	68	1220	43,4	3 x 1,5	5703466223819
140F1246	74	1340	39,5	3 x 1,5	5703466223826
140F1247	82	1485	35,6	3 x 1,5	5703466223833
140F1248	90	1625	32,6	3 x 1,5	5703466223840
140F1249	105	1880	28,1	3 x 2,5	5703466223857
140F1250	118	2135	24,8	3 x 2,5	5703466223864
140F1251	131	2420	21,9	3 x 2,5	5703466223871
140F1252	155	2775	19,1	3 x 2,5	5703466223888
140F1402	170	3050	17,3	3 x 2,5	5703466226292


20
 YEAR
 WARRANTY


Product



Installation



Floor/Surface

DEVIflex™ 30T (DTIP-30)

DEVIflex™ 30T is an extremely high-quality, 360° fully screened twin conductor cable with a tough outer sheath (non UV stable). It has a round profile and robust construction which ensures a fast, simple and safe installation. It is designed for concrete hardening only.

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

- Fast and easy to install
- Safe and robust
- Long life-time
- Maximum protection

Standard compliance:

- IEC60800:2009

Approvals:



Type	Value
Operation voltage	220 - 240 V~
Construction	Round, twin conductor with 360° screen, one cold lead
Output	30 W/m @ 230 V~
Max. permissible use temperature, powered	45 °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	PVC, red
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2,3 m DTWC, 3 x 1,5mm ²
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Cable length, m	Output, W @ 230 V~	Resistance, Ohm	EAN no.
140F1271	45	1405	37,6	5703466224076
140F1272	90	2800	18,9	5703466224083

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20
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Product



Installation



Floor/Surface

DEVIbasic™ 10S (DSIG-10)

DEVIbasic™ is a high-quality, braided screen, single conductor cable with a non UV stable outer sheath. 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	220 - 240V
Construction	Round, single conductor with screen, 2 x cold lead
Output	10 W/m @ 230V~
Max. permissible use temperature, powered	75 °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, single conductor with screen
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Cable length	Output @ 230V~	Resistance	Cold lead	EAN no.
84001500	21 m	202 W	261,9 Ω	1 x 1,5 mm ²	5703466118931
84001505	26 m	268 W	197,4 Ω	1 x 1,5 mm ²	5703466118948
84001510	30 m	299 W	176,9 Ω	1 x 1,5 mm ²	5703466118955
84001515	37 m	376 W	140,7 Ω	1 x 1,5 mm ²	5703466118962
84001520	46 m	446 W	118,6 Ω	1 x 1,5 mm ²	5703466118979
84001525	50 m	501 W	105,6 Ω	1 x 1,5 mm ²	5703466118986
84001530	58 m	570 W	92,8 Ω	1 x 1,5 mm ²	5703466118993
84001535	66 m	668 W	79,2 Ω	1 x 1,5 mm ²	5703466119006
84001540	77 m	763 W	69,3 Ω	1 x 1,5 mm ²	5703466119013
84001545	90 m	904 W	58,5 Ω	1 x 1,5 mm ²	5703466119020
84001550	103 m	1027 W	51,5 Ω	1 x 1,5 mm ²	5703466119037
84001555	114 m	1133 W	46,7 Ω	1 x 1,5 mm ²	5703466119044
84001560	125 m	1245 W	42,5 Ω	1 x 1,5 mm ²	5703466119051
84001565	140 m	1400 W	37,8 Ω	1 x 1,5 mm ²	5703466119068
84001570	159 m	1584 W	33,4 Ω	1 x 1,5 mm ²	5703466119075
84001575	170 m	1707 W	31,0 Ω	1 x 1,5 mm ²	5703466119082
84001580	188 m	1876 W	28,2 Ω	1 x 1,5 mm ²	5703466119099
84001585	230 m	2300 W	23,0 Ω	1 x 2,5 mm ²	5703466119105
84001590	275 m	2741 W	19,3 Ω	1 x 2,5 mm ²	5703466119112
84001595	325 m	3245 W	16,3 Ω	1 x 4,0 mm ²	5703466119129
84001600	407 m	4069 W	13,0 Ω	1 x 4,0 mm ²	5703466119136


20
 YEAR
 WARRANTY


Product



Installation



Floor/Surface

DEVIbasic™ 20S - 230V (DSIG-20)

DEVIbasic™ is a high-quality, braided screen, single conductor cable with a non UV stable outer sheath. 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	220 - 240 V
Construction	Round, single conductor with screen, 2 x cold lead
Output	20 W/m @ 230 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, single conductor with screen
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Cable length	Output @ 230V~	Resistance	Cold lead	EAN no.
140F0260	9 m	155 W	347,3 Ω	1 x 1,5 mm ²	5703466208939
140F0215	14 m	260 W	203,5 Ω	1 x 1,5 mm ²	5703466202289
140F0216	18 m	375 W	141,1 Ω	1 x 1,5 mm ²	5703466202296
140F0217	26 m	520 W	101,7 Ω	1 x 1,5 mm ²	5703466202302
140F0218	32 m	640 W	82,7 Ω	1 x 1,5 mm ²	5703466202319
140F0219	39 m	800 W	66,1 Ω	1 x 1,5 mm ²	5703466202326
140F0220	53 m	1070 W	49,4 Ω	1 x 1,5 mm ²	5703466202333
140F0221	63 m	1260 W	42,0 Ω	1 x 1,5 mm ²	5703466202340
140F0222	74 m	1465 W	36,1 Ω	1 x 1,5 mm ²	5703466202357
140F0223	91 m	1820 W	29,1 Ω	1 x 1,5 mm ²	5703466202364
140F0224	110 m	2215 W	23,9 Ω	1 x 1,5 mm ²	5703466202371
140F0225	131 m	2640 W	20,0 Ω	1 x 2,5 mm ²	5703466202388
140F0226	159 m	3170 W	16,7 Ω	1 x 2,5 mm ²	5703466202395
140F0227	192 m	3855 W	13,7 Ω	1 x 2,5 mm ²	5703466202401
140F0228	228 m	4565 W	11,6 Ω	1 x 4,0 mm ²	5703466202418



Product



Installation



Floor/Surface

DEVIbasic™ 20S - 400V (DSIG-20)

DEVIbasic™ is an 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



DEVIbasic™ Drum Goods (DSIG)

DEVIbasic™ is an high-quality, braided screen, single 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.

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.

DEVIbasic™ 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:

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

Standard compliance:

- IEC60800:1992

Approvals:



Type	Value
Operation voltage, max	U _o /U = 300/500 V~
Construction	Round, single conductor with screen
Output, max	20 W/m
Max. permissible use temperature, powered	60 °C @ 20 W/m
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)
Min. installation temperature	-5 °C
Bending Ø, min.	50 mm
IP Class	IPX7

Types

Item no.	Resistance	EAN no.
140F0165	0,0134 Ω/m	5703466228593
140F0163	0,0320 Ω/m	5703466228579
140F0166	0,0322 Ω/m	5703466228609
140F0185	0,0500 Ω/m	5703466228791
140F0167	0,0508 Ω/m	5703466228616
140F0162	0,0700 Ω/m	5703466228562
140F0168	0,0715 Ω/m	5703466228623
140F0186	0,1000 Ω/m	5703466228807
140F0169	0,1050 Ω/m	5703466228630
140F0187	0,1500 Ω/m	5703466228814
140F0170	0,1530 Ω/m	5703466228647
140F0161	0,1820 Ω/m	5703466228555
140F0188	0,2100 Ω/m	5703466228821
140F0171	0,2170 Ω/m	5703466228654
140F0172	0,2670 Ω/m	5703466228661
140F0195	0,2700 Ω/m	5703466228890
140F0173	0,3190 Ω/m	5703466228678
140F0189	0,3400 Ω/m	5703466228838
140F0196	0,4100 Ω/m	5703466228906
140F0174	0,4880 Ω/m	5703466228685

Item no.	Resistance	EAN no.
140F0190	0,5000 Ω/m	5703466228845
140F0164	0,6500 Ω/m	5703466228586
140F0175	0,6660 Ω/m	5703466228692
140F0191	0,9000 Ω/m	5703466228852
140F0176	0,9340 Ω/m	5703466228708
140F0177	1,1500 Ω/m	5703466228715
140F0192	1,2000 Ω/m	5703466228869
140F0193	1,6000 Ω/m	5703466228876
140F0178	1,7000 Ω/m	5703466228722
140F0194	2,5000 Ω/m	5703466228883
140F0179	2,5800 Ω/m	5703466228739
140F0197	3,8000 Ω/m	5703466228913
140F0180	3,9000 Ω/m	5703466228746
140F0181	5,0100 Ω/m	5703466228753
140F0198	5,9000 Ω/m	5703466228920
140F0160	7,6000 Ω/m	5703466228548
140F0182	7,8200 Ω/m	5703466228760
140F0183	12,9000 Ω/m	5703466228777
140F0184	34,1000 Ω/m	5703466228784



Product



Installation



Floor/Surface

DEVIcomfort™ 10T (DTIR-10)

DEVIcomfort™ is an extremely high-quality, 360° fully screened twin conductor cable with a tough red PVC outer sheath (non UV stable). Its round profile, robust construction and low height ensures a fast, simple and safe installation which is perfect for renovating existing floors.

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

- Fast and easy to install
- Low height
- Safe and robust
- Long life-time
- Maximum protection

Standard compliance:

- IEC 60335-1
- IEC 60335-2-96

Approvals:



Type	Value
Operation voltage	220 - 240V~
Construction	Round, twin conductor with 360° screening, one cold lead
Output	10 W/m @ 230V~
Max. permissible use temperature, powered	85 °C
Max. permissible use temperature, unpowered	90 °C
Cable thickness	4 mm
Deformation strength	600N
Pulling strength	120N
Conductor insulation	FEP
Outer sheath	Lead free PVC
Screen	100% coverage; alu-foil; 0,5 mm ² tinned copper drain wire
Cold lead	2,3 m DTWB, 2 x 1,0 mm ² , earthed
Min. installation temperature	-5 °C
Bending Ø, min.	6 x cable diameter (Ø)
IP Class	IPX7
Set with double adhesive tape	Double adhesive tape 25 mm x 50 m

Types set: DEVIcomfort™ 10T + double adhesive tape

Item no.	Cable length	Output @ 230V~	Resistance	EAN no.
87101700	10 m	100 W	529,0 Ω	5703466162750
87101702	20 m	200 W	264,5 Ω	5703466162767
87101706	28 m	300 W	176,3 Ω	5703466162774
87101708	41 m	400 W	132,3 Ω	5703466162781
87101710	50 m	500 W	105,8 Ω	5703466162798
87101712	57 m	600 W	88,2 Ω	5703466162804
87101714	70 m	700 W	75,6 Ω	5703466162811
87101716	81 m	800 W	66,2 Ω	5703466162828
87101718	90 m	900 W	58,8 Ω	5703466162835
87101720	100 m	1000 W	52,9 Ω	5703466162842
87101722	129 m	1250 W	42,3 Ω	5703466162859
87101724	142 m	1400 W	37,8 Ω	5703466162866
87101728	170 m	1700 W	31,1 Ω	5703466162873

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.

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



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.

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 - 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.

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	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.

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	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