

ELEKTRA Heating Cables

Single-side power supply
VCD 10, VCD 17, VCD 25

ELEKTRA VCD Heating Cables are ready-to-install heating sets which are produced in accordance with IEC 800. Heating cable of the length depending on the model, has factory connected cold tail cable.

Typical use:

VCD 10 - floor heating (installation in mortar), antifrost protection of pipes.

VCD 17 - floor heating (installation in mortar), antifrost protection of gutters and downpipes.

VCD 25 - protection against snow and ice of external surfaces e.g. driveways, walkways, ramps, etc.



This package contains:

- ELEKTRA heating cable (on a spool),
- instruction manual.

> Technical data:

Power output:	10, 17 or 25 W/m
Power supply:	230 V ~
External dimension of cable:	~ 5 x 7 mm
Min. installation temperature:	+5°C
Max. working temperature:	+80°C
Conduit cables:	1 x 2,5 m; 3 x 1,5 mm ² or 3 x 2,5 mm ²
Type of heating cable:	double-core, conductor screen, single-side power supply
Insulation:	XLPE
Outer sheath:	heat and UV resistant PVC
Resistance tolerance:	±5%
Min. radius of bending cable:	3,5 D
Product certificates:	UL, B, GOST-R
Certificate of ISO 9001:	IQ NET, PCBC
Product mark:	CE



10 W/m

TYPE	LENGTH	POWER
-	m	W
VCD 10/70	7	70
VCD 10/90	9	90
VCD 10/110	11	110
VCD 10/130	13	130
VCD 10/170	17	170
VCD 10/200	20	200
VCD 10/230	23	230
VCD 10/260	26	260
VCD 10/310	31	310
VCD 10/360	36	360
VCD 10/410	41	410
VCD 10/460	46	460
VCD 10/550	55	550
VCD 10/710	71	710
VCD 10/900	90	900
VCD 10/1100	110	1100
VCD 10/1220	122	1220
VCD 10/1470	147	1470
VCD 10/1560	156	1560
VCD 10/1730	173	1730
VCD 10/1900	190	1900
VCD 10/2070	207	2070
VCD 10/2250	225	2250

17 W/m

TYPE	LENGTH	POWER
-	m	W
VCD 17/100	6	100
VCD 17/135	8	135
VCD 17/170	10	170
VCD 17/220	13	220
VCD 17/255	15	255
VCD 17/285	17	285
VCD 17/340	20	340
VCD 17/390	23	390
VCD 17/460	27	460
VCD 17/530	31	530
VCD 17/595	35	595
VCD 17/710	42	710
VCD 17/915	54	915
VCD 17/1170	69	1170
VCD 17/1425	84	1425
VCD 17/1595	94	1595
VCD 17/1920	113	1920
VCD 17/2040	120	2040
VCD 17/2260	133	2260
VCD 17/2480	146	2480
VCD 17/2720	160	2720
VCD 17/2920	172	2920

25 W/m

TYPE	LENGTH	POWER
-	m	W
VCD 25/100	4	100
VCD 25/175	7	175
VCD 25/250	10	250
VCD 25/300	12	300
VCD 25/350	14	350
VCD 25/400	16	400
VCD 25/475	19	475
VCD 25/550	22	550
VCD 25/650	26	650
VCD 25/700	28	700
VCD 25/875	35	875
VCD 25/1100	44	1100
VCD 25/1425	57	1425
VCD 25/1750	70	1750
VCD 25/1925	77	1925
VCD 25/2250	90	2250
VCD 25/2450	98	2450
VCD 25/2750	110	2750
VCD 25/3000	120	3000
VCD 25/3250	130	3250
VCD 25/3550	142	3550

ATTENTION: Values shown in the table may vary by up to 5%.

> Accessories:

Temperature controllers - page 27-37

Installation accessories - page 24