

ELEKTRA Heating Cables

Single-side power supply VCDR

ELEKTRA VCDR Heating Cables are ready-to-install heating units which are produced in accordance with EN 60335-2-83. Heating cable of the length depending on the model, has factory connected cold tail cable. A system designed for outdoor use to protect roofs, gutters and downpipes against snow and ice.



This package contains:

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

Technical data:

Power output: 20 W/m

Power supply: 230 V \sim 50/60 Hz External dimension of cable: \sim 5 x 7 mm Min. installation temperature: -5° C Max. working temperature: $+95^{\circ}$ C

Conduit cables: $1 \times 4 \text{ m}$; $3 \times 1.5 \text{ mm}^2 \text{ or } 3 \times 2.5 \text{ mm}^2$, rubber outer jacket

Type of heating cable: double-core, single-side power supply

Screen of heating cables: 100% coverage, PET covered aluminum foil, tinned copper braiding

Insulation: XLPE

Outer sheath: heat and UV resistant PVC

Rated power output tolerance: +5%, -10%

Min. radius of bending cable: 3.5 D

Deformation strength: > 1500 N

Pulling strength: > 300 N

Protection: IPX7

Product certificates: EAC

Certificate of ISO 9001: IQNET, PCBC

Product mark: CE











ТҮРЕ	LENGTH	POWER
-	m	W
VCDR 20/190	9.50	190
VCDR 20/235	12.00	235
VCDR 20/330	16.50	330
VCDR 20/380	19.00	380
VCDR 20/520	26.00	520
VCDR 20/600	29.00	600
VCDR 20/800	40.00	800
VCDR 20/1000	50.00	1000
VCDR 20/1140	57.00	1140
VCDR 20/1300	65.00	1300
VCDR 20/1560	78.00	1560
VCDR 20/1720	86.00	1720
VCDR 20/2050	102.00	2050
VCDR 20/2360	118.00	2360
VCDR 20/2710	135.00	2710
VCDR 20/3000	150.00	3000
VCDR 20/3450	175.00	3450

Other types available on special order.

Accessories:

Temperature controllers: ETOR2, ETR2R Installation accessories: page 49

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