



CTAV-18

twin conductor heating cable

COMFORT
HEAT

CTAV-18 is a twin conductor heating cable of **18 W/m** output, with aluminium tape and tinned copper screen. This thin cable "with memory" is used for installing a heating system within thin or thick floor constructions and renewable floor (as main, additional or accumulation heating), as well as for cold zones heating next to large windows. Also, used for frost protection of outdoor steps under stone or tiles (within adhesive/ glue layer of tiles), for frost protection of water, sewerage and technological pipes in unheated premises.

Installation: It can be laid directly onto concrete or old tiles, under tiles, marble, granite, carpet, parquet boards and laminate flooring in a kitchen, hall, bedroom, living room and other premises. This cable can also be installed under stone or tile covering (in tile adhesive/ glue layer), in outdoor steps, as well as for pipe protection, installing it on pipes, under thermal insulation layer.



ERC CE

TECHNICAL DATA

Voltage	230 V AC
Output	18 W/m
Diameter	4,6 mm
Max temperature	+70 °C
Connection cable	3 m
Min installation temperature	+5 °C
Conductor insulation	Fluoropolymer (FEP)
Overjacket	Polyvinyl chloride (PVC)
Min bending radius	8 diameters
Protection class	IP67
Warranty	20 year

PRODUCT LIST

Type	Voltage (V)	Length (m)	Output (W)	Order No.
CTAV-18	230	8	160	82244200
CTAV-18	230	14	260	82244205
CTAV-18	230	18	320	82244206
CTAV-18	230	24	420	82244210
CTAV-18	230	28	520	82244215
CTAV-18	230	34	600	82244220
CTAV-18	230	46	830	82244225
CTAV-18	230	57	1000	82244230
CTAV-18	230	69	1200	82244235
CTAV-18	230	83	1500	82244240
CTAV-18	230	100	1700	82244245
CTAV-18	230	123	2200	82244250
CTAV-18	230	150	2600	82244255
CTAV-18	230	166	2850	82244260