



**CFTAV-300** double conductor heating mat of 300 W/m<sup>2</sup> output, made with double insulation (M2), an aluminium foil and tinned copper screen (with memory), conductor fluoropolymer insulation and polypropylene overjacket. The cable is UV resistant.

It is designed for stairs, pavements, driveways, entrances to car parks, bridges, landing of ramps, etc.), ice prevention, or unfreezing soil in winter (construction sites).

**Installation:** CFTAV-300 can be laid into concrete or stone dust layer, directly under tiles, with purpose of frost protection of entrances, driveways, car parks, ramps, pavements and bridges. It can be laid directly on frozen soil covering it with rockwool mats afterwards.

### Technical data

Voltage	230 V
Type	Double conductor
Output	300 W/m <sup>2</sup>
Max temperature	+90 °C
Connection cables	2 x 5 m
Min installation temperature	+5 °C
Conductor insulation	Fluoropolymer (FEP) + (PEX)
Overjacket	Polyvinyl chloride (PVC)
Min bending radius	8 diameters
Protection class	IP67
Width of mat	50 cm
Warranty	10 years

### Product list

Type	Width × Length (m)	Area (m <sup>2</sup> )	Output (W)	Order No.
CFTAV-300	0,5×3	1,5	450	85510510
CFTAV-300	0,5×4	2	600	85510515
CFTAV-300	0,5×6	3	900	85510520
CFTAV-300	0,5×8	4	1200	85510525
CFTAV-300	0,5×10	5	1500	85510540
CFTAV-300	0,5×12	6	1800	85510545
CFTAV-300	0,5×14	7	2100	85510550
CFTAV-300	0,5×18	9	2700	85510555
CFTAV-300	0,5×20	10	3000	85510560