PIPE ULTRA

Frost protection for pipes (inside/outside)

Pipe Ultra is a parallel resistive heating cable delivering 13 W/m, developed by Heatcom specifically for frost protection of pipes.

The cable can be installed on the outside of pipes as traditional frost protection, but also inside pipes carrying drinking water.

The special outer sheath of the cable is made from a material approved for contact with drinking water.

Parallel resistive cables combine the most important advantages of both self-limiting and serial resistive cables without having any real disadvantages.

Adjusting the length of the cable is uncomplicated, and it is easily terminated with Heatcom's termination kit.

The cable complies with IEC/EN 62395, which covers, among other things, frost protection in private homes and industry.

Further information about the product is given in the data sheet.



Advantages:

- Installation in drinking water
- Adjustment of length on site
- No high starting current
- Maximum length 210 m
- 10 year warranty



CE

Version 1-082021

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Frost protection for pipes (inside/outside)

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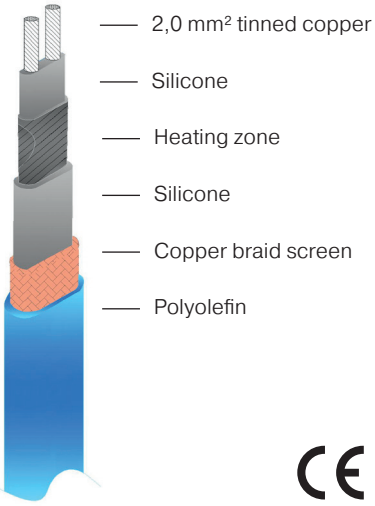
The cable can be installed on the outside of pipes as traditional frost protection, but also inside pipes carrying drinking water.

Adjusting the cable length is uncomplicated, and the cable is easily terminated with Heatcom's termination kit.

Once the cable has been installed in or on e.g. a pipe, it is terminated with a suitable insulation material.

We recommend that the cable be controlled by means of a thermostat with a sensor fitted under the insulation.

Supplied on drums of 210 - 300 m



CE

TECHNICAL DATA

Power output	13 W/m
Length, heating zone	1000 mm
Supply voltage	230 V
Cable dimensions	10 mm x 7 mm
Conductor insulation	Silicone
Conductor size	2 x 2,0 mm²
Earth screen	Copper braid
Outer sheath	Polyolefin, special
Colour	Light blue, RAL 5012
Permissible cable temperature	105 °C
Min. bending radius	40 mm (along the thin side)
Max. cable length	210 m
Warranty	10 years
Min. installation temperature	-15 °C
Approval	CE
Standard	IEC/EN 62395
Tolerance resistance	-5 %...+10 %

APPLICATIONS

Outside of pipe	✓
Inside of pipe	✓

ACCESSORIES

Termination kit
Thermostat

LINK TO OUR WEBSITE

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