

Frostvakt 10®



Ebeco Frostvakt 10 is a simple way to prevent damage and leaks caused by frost-shattered pipes and water conduits. The cable together with the associated gland is type approved for drinking water according to KIWA (approval 1289).

Versatile frost protection solution

Frostvakt 10 is a PVC-free heating cable with a pre-mounted plug that easily plugs into an earthed wall socket via an earth fault breaker.

Approved for installation in drinking water

Frostvakt 10 with optional [Supplementary Set F-10](#) is an approved frost protection solution that is very well suited for drinking water pipes. Extensive tests conducted by the accredited certification company KIWA show that Frostvakt 10 with the associated cable gland is a safe frost protection solution that does not negatively affect health.

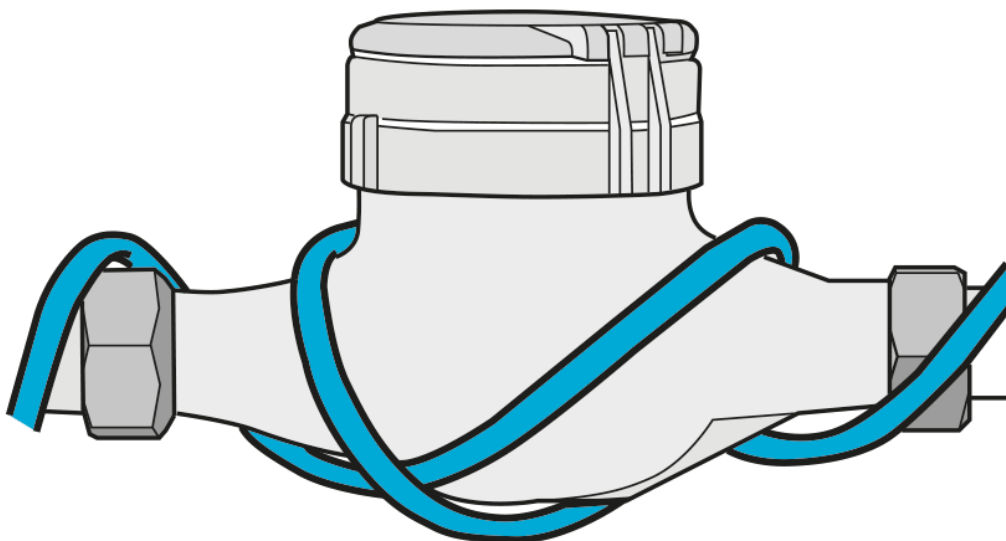


Self-regulating heating cable

The heating cable cannot overheat because it is self-adjusting. And it can be crossed to fit the pipe perfectly. It is parallel resistive, which means that the self-adjusting heating cable consists of two parallel wires embedded in a semiconductor material that adapts its output according to the ambient temperature. Even though it may above zero outside and the frost prevention effect is not needed, the heating cable will still be turned on. To turn it off completely, you must pull out the plug or use [Frostvakt Control](#), which turns the cable off in temperatures above freezing point. For longer cables and internal use, control with a thermostat is always recommended.

Effective frost protection solution

For internal fitting, Frostvakt 10 can provide frost protection for a 32 mm uninsulated plastic pipe down to -30 ° C. In the event of even lower temperatures, the pipe can be insulated. [Supplementary Set F-10](#) is used for internal fitting. The maximum connection length for interior laying is 60 m. Available in pre-cut lengths 2-100 m. The cable is also sold by [the metre](#).



TECHNICAL INFORMATION:

DIMENSIONS	7.3x5.3 mm
MAX OPERATING TEMPERATURE	65°C
LOWEST INSTALLATION TEMPERATURE	-10°C
CONNECTION VOLTAGE	230 V
SMALLEST BEND RADIUS	35 mm
OUTPUT	10 W/m at + 5°C when fitted to metal pipe
MAX LENGTH AT 10 A	100 m fitted outside
	60 m fitted inside
APPROVAL	CE

ARTICLETABLE:

Item number	Name	Output	RSK number
8960422	Frostvakt 2 m	20 W	2404860
8960424	Frostvakt 4 m	40 W	2404861
8960426	Frostvakt 6 m	60 W	2404862
8960428	Frostvakt 8 m	80 W	2404863
8960430	Frostvakt 10 m	100 W	2404864
8960433	Frostvakt 13 m	130 W	2404865
8960436	Frostvakt 16 m	160 W	2404866
8960439	Frostvakt 19 m	190 W	2404867
8960442	Frostvakt 22 m	220 W	2404868
8960445	Frostvakt 25 m	250 W	2404869
8960446	Frostvakt 30 m	300 W	2404996
8960447	Frostvakt 35 m	350 W	2404997
8960448	Frostvakt 40 m	400 W	2404998
8960450	Frostvakt 50 m	500 W	2404999
8960452	Frostvakt 60 m	600 W	2405000
8960454	Frostvakt 80 m	800 W	2405001
8960456	Frostvakt 100 m	1000 W	2405002

GARANTI:

See our [general delivery terms](#)

ACCESSORY:

Supplementary set F-10

Used with internal fitting of Ebeco F-10 and has oval packing specially designed for the cable's shape, which means that the screw fitting has a safe, tight seal. Drinking water approved. Thread R15/R20.

Item number	Name
8960410	Supplementary set F-10



Thermostat for DIN-mounting

Thermostat for keeping warm and frost protection

Art. No	Article
8581632	Thermostat Termonic DIN, -15°C to +95°C

Thermostat, enclosed IP54

Thermostat for keeping warm and frost protection



Art. No	Article
8581642	Thermostat Termonic IP54, -15°C to +95°C