EBECO

Frostvakt 10

Self-regulating heating cable

Usage

Drinking water approved
For internal and external installation
For water and sewage pipes, drains and wells

10-20 W/m · Plug · Self-regulating

- Energy efficient
- Can be crossed during installation
- Type approved for drinking water

Frostvakt 10 prevents damage and leaks caused by frost-burst pipes and water conduits. The heating cable has a pre-assembled plug that is easily connected to an earthed wall socket via a residual current device (RCD). Common applications include sewage pipes, water pipes and water meters in, for example, summerhouses, garages, greenhouses, caravans or boats. Controlled effectively with Frostvakt Control. The cable is PVC-free and is well suited for drinking water pipes. Type-approved for drinking water according to KIWA (approval 1289).

Specifications

Connection voltage	230 V
Length Connection cable	2,0 m
Connectors	Plug
Number of conductors	3 pcs
Bending radius, min.	35 mm
Output	10 W/m at +10°C when installing on metal pipes, 20 W/m at +10°C when installing in water
Exposure temperature (power off), max.	85 ºC
Contains SVHC substances according to REACH	No
Installation temperature, min.	-40 ºC
Insulation material inner	EVA, LDPE
Insulation material outer	ECTFE
Cable type	Self-regulating 2-conductor with screen
Enclosure class	Plug: IP44, cable: IP68
Conductor area	0,56 mm²
Exposure temperature (power on), max.	Up to 65 ºC
Dimensions	7,7 * 5,1 mm
Protective conductor	Braided
UV resistance	Yes

Documents

- CE document
- Type approval certificate
- Manual
- Power requirement for water pipes

Warranty

The general terms of delivery are listed below.
Our warranty terms

Article list

Article number	Length (m)	Output (W)	Connection cable (mm²)
8960422	2	20	1,0
8960424	4	40	1,0
8960426	6	60	1,0
8960428	8	80	1,0
8960430	10	100	1,0
8960433	13	130	1,0
8960436	16	160	1,0
8960439	19	190	1,0
8960442	22	220	1,0
8960445	25	250	1,0
8960446	30	300	1,0
8960447	35	350	1,0
8960448	40	400	1,0
8960450	50	500	1,0
8960452	60	600	1,0
8960454	80	800	1,0
8960456	100	1000	1,0

Supplementary products

Frostvakt Control

Supplementary kit F-10

Y-coupling

Learn more about this product: https://www.ebeco.com/en/products/frost-protection-pipes/frostvakt-10