EBECO

F-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 | Running metres | Self-regulating

- Energy efficient
- Can be cut and crossed for perfect adaptation
- Meets the requirements for drinking water

F-10 is a self-adjusting heating cable that detects the ambient temperature and adjusts output accordingly. Used for external and internal frost protection of pipes. The cable can be cut and crossed for perfect adaptation to the pipe. Meets the requirements for drinking water according to KTW and NSF/ANSI Standard 61.

Specifications

Connection voltage	230 V
Number of conductors	2 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	IP68
Conductor area	0,56 mm²
Exposure temperature (power on), max.	Up to 65 ºC
Protective conductor	Braided
UV resistance	Yes

Documents

- CE document
- Type approval certificate
- Installation instructions
- Power requirement for water pipes

Warranty

10 year product guarantee in case of material defects.
Our warranty terms

Article list

Article number	Dimensions W x H (mm)	Output (W/m at 10° C)
8960460	7.7 x 5.1	10

Supplementary products

EB-Therm 800

Y-coupling

Supplementary kit F-10

F-10 silicone connection/end kit

Connection/termination kit F-10

Connection/termination kit F-10/T-18/T-18 CT against cold cable

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