






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.

 Produkten bedömd i SundaHus



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 °C
Contains SVHC substances according to REACH	No
Installation temperature, min.	-40 °C
Insulation material inner	EVA, LDPE
Insulation material outer	ECTFE
Cable type	Self-regulating 2-conductor with screen
Enclosure class	IP68
Conductor area	0,56 mm ²
Exposure temperature (power on), max.	Up to 65 °C
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

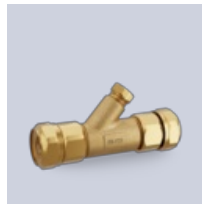
Article list

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>