EBECO



Frostvakt 25

Self-regulating heating cable

Usage

- For metal and plastic gutters and downpipes
- On the outside of insulated water pipes Ø 75 mm or larger

Plug · Self-regulating · 25 W/m

- Energy efficient
- Can be crossed during installation

Frostvakt 25 has a 4 metre pre-assembled connection cable with plug and is ideal for installations in gutters and downpipes. It is easily secured in the gutter using the Ebeco Smartclip and connected to a grounded 230 V wall socket via a residual current device (RCD). Frostvakt 25 can be used on the outside of insulated water pipes Ø 75 mm or larger. A pipe with a diameter of Ø 100 mm and 20 mm insulation can withstand temperatures down to -30 °C when protected by Frostvakt 25.

Specifications

Connection voltage	230 V
Length Connection cable	4,0 m
Connectors	Plug
Number of conductors	3 pcs
Bending radius, min.	35 mm
Output	Approx. 25 W/m at + 10° C (air), Approx. 45 W/m (snow and ice)
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	EVA, LDPE
Cable type	Self-regulating 2-conductor with screen
Enclosure class	Plug: IP44, cable: IP67
Conductor area	1,16 mm²
Exposure temperature (power on), max.	Up to 65 °C
Dimensions	10,9 * 6,0 mm
Protective conductor	Braided
UV resistance	Yes

Documents

CE document

Manual

Warranty

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

Article list

Article number	Length (m)	Output (W)	Connection cable (mm²)
8960471	5	125	1,5
8960472	8	200	1,5
8960473	12	300	1,5
8960474	16	400	1,5
8960475	20	500	1,5
8960476	25	625	1,5
8960477	30	750	1,5

Supplementary products



Frostvakt Control



Smartclip

Learn more about this product: https://www.ebeco.com/en/products/frost-protection-pipes/frostvakt-25