# EBECO \\\



### Frostvakt 25

Self-regulating heating cable

#### Usage

For metal and plastic gutters and downpipes Externally on Ø 75 mm pipes or larger

★2 Self-regulating 

◆ 25 W/m 

♠ Plug

Frostvakt 25 has a 4 metre long, pre-assembled connection cable with plug and is ideal for use for temporary installations in gutters and downpipes. You can easily secure it to the gutter using Ebeco Smartclip and connect to a 230 V earthed socket, via a residual current device (RCD). Frostvakt 25 can be used on the outside of Ø 75 mm or larger pipes. A Ø 110 mm pipe with 20 mm insulation can withstand temperatures down to -30°C when protected with 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	
<b>0</b> 11 1	Self-regulating 2-conductor with screen	
Cable type	Self-regulating 2-conductor with screen	
Enclosure class	Self-regulating 2-conductor with screen Plug: IP44, cable: IP67	
Enclosure class	Plug: IP44, cable: IP67	
Enclosure class Conductor area	Plug: IP44, cable: IP67 1,16 mm <sup>2</sup>	
Enclosure class Conductor area Exposure temperature (power on), max.	Plug: IP44, cable: IP67 1,16 mm <sup>2</sup> Up to 65 <sup>o</sup> C	

#### **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/products/frost-protection-pipes/frostvakt-25