

VORSTWEREND SNOER MET THERMOSTAAT

etelec[®]
electrical technology

| TECHNICAL SPECIFICATIONS | VALUES |
|----------------------------|-------------------------|
| heating cable type | shielded constant power |
| unit power | 15 W/m |
| supply voltage | 230 V AC |
| protection level | IPX7 |
| thermostat ignition | +3 / +13 °C |
| cable size (cross-section) | 8 × 5.5 mm |

Applications

- Freeze protection for iron or plastic pipes up to 38 mm diameter

Advantages

- Ready to use
- Very simple installation



EASY TRACE

Pre-assembled constant power
heating cable kit
Trace heating of pipes

Features

- Pre-assembled constant power heating cable kit with:
 - power cable (length 2 m)
 - plug
 - thermostat
- PVC outer jacket

Selection table

| code | heating cable length (m) | total power (W) | resistance (Ω) |
|--------|--------------------------------|--------------------|----------------------------|
| EASY02 | 2 | 35 | 1500 |
| EASY04 | 4 | 71 | 750 |
| EASY08 | 8 | 117 | 450 |
| EASY12 | 12 | 187 | 283 |
| EASY18 | 18 | 275 | 189 |

| WEDI TRADE ARTIKELNUMMER | |
|---------------------------------|--------|
| SHVSFET-EASY02035-01 | 2 Mtr |
| SHVSFET-EASY04071-01 | 4 Mtr |
| SHVSFET-EASY08117-01 | 8 Mtr |
| SHVSFET-EASY12187-01 | 12 Mtr |
| SHVSFET-EASY18275-01 | 18 Mtr |



Example of application of the EASY TRACE kit
to protect a water meter from freezing

EASY TRACE

Installation

1.

Before installing the heating cable, ensure that the area around the cable is free of sharp objects and combustible materials.

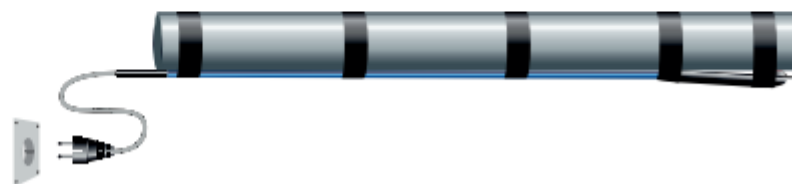
If the heating cable is installed on plastic pipes, we recommend covering the pipe with aluminium tape (ISOALL type) before installing the cable, in order to improve thermal conductivity.

Stretch the cable along the bottom of the pipe, ensuring that the end with the plug is nearest to the power outlet.



2

Begin fixing the thermostat, with the side marked with a red dot in contact with the pipe, using PVC insulation tape (ISOEL type). It is best to position the thermostat on the coldest end of the pipe, which is more exposed to low temperatures. Continue fixing the heating cable on the pipe at intervals of approximately 300 mm, using the PVC insulating tape.



3.

It is advisable to fit a layer of insulation material round the pipe and the heating cable to improve the performance of the cable and reduce energy consumption.

When installation is complete, plug the power cord into the 230 V electrical outlet.



Example of application of the EASY TRACE kit to protect pipes from freezing