



## HEATED AND FROST-PROTECTED DRINKERS / HEATING UNITS

### Frost Protection Heating Cable 230 V with Thermostat

Heating cable is delivered with installed thermostat, 2 m (6,6") connecting cable and plug for 230 V. The heating output amounts to 10 W per meter. Installation has to be done in parallel to the stainless steel tube underside. Even in very cold ambient temperatures the frost protection heating cable prevents cold water pipes (up to 1") from freezing. The thermostat, situated at the end of the cable, has to be mounted in the coldest place and **automatically switches on** at +5°C (41°F) **and off** when temperature is higher than +15°C (59°F). The water line pipes must be insulated. In close vicinity of animals the frost protection heating cable should be protected against being bitten by the animals or other damages. The heating cable must not be shortened! Remaining rests can be wound around the steel pipe. SUEVIA frost protection heating cables are available in indicated fix lengths. Wire voltage is 230 V – a residual current device has to be provided by the customer. VDE approved quality.

If this heating cable is installed on appropriate plastic pipes, make sure that this water pipe is suited for warm and cold water. For better heat distribution the plastic water pipe has to be wrapped first with an aluminium adhesive tape (Ref. 101.1099).

#### ACCESSORIES:

- **Aluminium adhesive tape**, 50 mm wide, 50 m long (Ref. 101.1099)

Ref.	Type	Packing Hints
101.1602	Frost protection heating cable, 230 V, 33 W, 2 m	1 piece/bag
101.1604	Frost protection heating cable, 230 V, 60 W, 4 m	1 piece/bag
101.1608	Frost protection heating cable, 230 V, 120 W, 8 m	1 piece/bag
101.1612	Frost protection heating cable, 230 V, 180 W, 12 m	1 piece/bag
101.1618	Frost protection heating cable, 230 V, 245 W, 18 m	1 piece/bag
101.1625	Frost protection heating cable, 230 V, 365 W, 25 m	1 piece/bag
101.1636	Frost protection heating cable, 230 V, 600 W, 36 m	1 piece/bag
101.1648	Frost protection heating cable, 230 V, 790 W, 48 m	1 piece/bag
101.1099	Aluminium adhesive tape, 50 mm wide, 50 m	50 m/roll



### Frost Protection Heating Cable 24 V

20 W, 2 m

30 W, 3 m

Ref. 101.0861

Ref. 101.1863

- **Provides frost protection for feed pipes** in galvanized steel or appropriate plastic!
- **Highly recommended** to ensure a frost-free feed pipe leading to e.g. Model 46, 127K-H, 130P-H, 500, 520, 600, 620 and all types of troughs.
- Frost protection heating cable is wrapped around the water pipe and connected to the transformer like the heating element of the drinker. If plastic pipes are used, they must first be wrapped with an aluminium adhesive tape. All water line pipes must be insulated.

Ref.	Type	Packing Hints
101.0861	Frost protection heating cable, 24 V, 20 W, 2 m	1 piece
101.1863	Frost protection heating cable, 24 V, 30 W, 3 m	1 piece



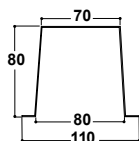
2 m: 101.0861  
3 m: 101.1863



### Protection plate, galvanized

Ref. 103.1957

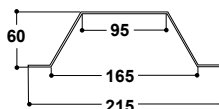
- Protection plate for tubes
- Galvanized steel
- Length x width x height: approx. 100 x 11 x 8 cm



### Protection Plate, Stainless Steel

Ref. 103.1958

- Protection plate for tubes
- Made of stainless steel
- Length x width x height: approx. 100 x 21,5 x 6 cm



Ref.	Type	Packing Hints
103.1957	Protection plate, galvanized, 100 x 11 x 8 cm	1 piece
103.1958	Protection plate, stainless steel, 100 x 21,5 x 6 cm	1 piece



103.1957

103.1958

103.1958  
with Mod. 12P