



Most of the automatic feeders have a special connection for the heating cable (see complete machine wiring diagram)

Secure the sensor head in the lower area of the exterior automatic feeder wall from the inside (at the coldest point).

Thermostat
switches on at +3°C (or colder)
and off at +13°C (or warmer)

Frost protection heating cable
power: 70W/230V~
heated length: 4m

Secure the heating cable to the pipe-/hose system (including the valves) that should be insulated in the automatic feeder via a plastic cable tie or insulation tape

Secure the end of the heating cable to the gully-draining hose (if available).
Outside the feeder chassis, the heating cable can be max. 150 mm long and must be at least 50 mm shorter than the draining hose!



The heating cable must not be dipped into liquids!



Do not wind the heating cable. It has to be stretched over the complete pipe-/hose length. Make sure that the heating cable does not touch itself, cross or overlap none of its parts. This causes cable overheating.



In order to prevent fire, the heating cable has to be layed at a distance of 13 mm to any easily inflammable materials.



Lay the heating cable in such a way that it is protected against mechanical damage (do not squeeze it, do not tread on it, do not lay it on sharp edges, protect it against rodents [e.g. mice] etc.).



Never use the heating cable in the animal area (do not wrap it round the milk line to the teat).



Make the heating cable currentless during the warm season (deactivate it in the control unit).

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