

FROSTVAKT “HEATING CABLE FOR FROST PROTECTION” 0301

Frostvakt consists of a heating cable that is provided with a 2 m long connection cable and connecting plug. It is plugged into a 230 V wall socket. The design of the heating cable automatically limits its power (heat) as required. There is no risk of overheating, but it may only be covered by material that withstands at least +65°C. The frost guard is designed for temporary installations. The connection cable may not be changed; the entire frost guard has to be scrapped. We recommend that the frost guard be always connected via an earth-fault protection.

The range of use is versatile, just use your imagination.

Here are a few suggestions:

- Anti-freeze pipe outside installation
- Anti-freeze pipe inside installation
- Water meter
- Caravan
- Greenhouse/hotbed
- Compost

Anti-freeze

Secure the cable, eg, with electrical tape, to the pipe or the component. If the cable is too long, or you want higher effect, just wind the cable round the part in a spiral. The pipe or part that you wish to protect against frost should always be insulated, eg, with thermal sleeve, to preserve the heat. Wind the cable round water meters or larger pipe fittings. The cable can be wound lapping over without causing any problem. Neither the cable nor the part will become too hot.

You can also lay the cable inside open-system pipes, eg, drainpipes. For internal installation in a water supply pipe you must fit a watertight lead-in (supplementary kit E89 604 10). The lead-in is fitted to the heating cable part; the joint is to be outside the water pipe. Fit a T-coupling on the water pipe; insert the heating cable through the T-coupling and screw into place. Maximum permitted pressure in the water pipe is 10 bar.

Greenhouses/hotbeds

The frost guard is ideal for warming from below, eg, growing seed plants. It can also be used on walls to avoid condensation during the autumn.

