

eltherm GmbH

Phone: +49 (0) **27 36 / 44 13 - 0** Telefax: +49 (0) 27 36 / 44 13 - 15

Ernst-Heinkel-Straße 6-10 D-57299 Burbach E-Mail: info@eltherm.com www.eltherm.com

Company profile:

eltherm GmbH is an international operating company specializing in the field of electrical heat tracing systems and belongs to the strong INDUS Holding AG. With more than 40 years of technology know-how, continuous demand for the highest quality and flexibility, this company has grown significantly since its humble beginning.

The clear commitment to the production site Germany strongly emphasizes the philosophy of eltherm, which is to supply its customers with electrical heat tracing system solutions individually tailored to their requirements on the highest levels.

Manufacturing- / delivery programme:

Heating cable

 One of eltherm's special products are high temperature resistance heating cables or tapes featuring an insulation made from glass fibre or quartz fibre which are suitable for temperature ranges up to about 800 °C. For higher temperatures up to 1000 °C we provide mineral insulated heating cables (MI-cables).

Self Regulating Trace Heating Cable

- ELSR-N up to 80°C
- Light ELSR-LS up to 80°C
- Micro ELSR-M up to 65°C
- ELSR-M-BF/-AF Food-Safe up to 65°C
- WaHot water Trace ELSR-W up to 100°C
- ELSR-H up to 210°C

Heated hoses



Heated mats / heating jackets



Measurement and control

we are not only specialist in electrical heat tracing but also in:

- Measuring
- Regulating
- Monitoring
- Signaling

Special heating systems

We are leading in the field of trace heating for antenna and parabolic reflector heating. We are also not afraid to deal with very special developments such as trace heating of a radar protection shield for the Lufthansa hangar.

Accessories

- Innovative connection and power supply EI-Clic®
- Junction box, round, wall mounting ELAK-R
- Termination kit for self-regulating heating cables Ex-area

Ex-Zone



Standardisation bodies

- IEC 60079-30-1 (international)
- IEC 60079-30-2 (international)
- IEC 62395-1 (international)
- IEEE 515 (US)

Tell us what you need or explain your heating problem to us, and our engineers will develop a suitable system for you.