



# End Termination Kits

## for Self-regulating Heating Cables

These end termination kits for eltherm® self-regulation heating cables have specially been developed for use in hazardous areas.

We offer several custom-fit end termination kits for our low temperature and a special kit for our high temperature heating cables.

### Advantages:

- Easy termination
- Time-saving

### Applications:

- Pipe heating
- Frost protection for industrial plants
- Hazardous areas
- Chemical and petrochemical plants
- Oil and gas industry
- Container and tanks
- Food industry



Type **EL-ECN/L/H-Ex**





## Technical Information

### Data

■ Classification	II 2G Ex e IIC Gb II 2D Ex tb IIIC Db
■ Directives	EN 60079-7, -31; IEC 60079-7, -31; IEEE 515 + CSA 130-3
■ Permissible ambient temperature	-45 to 85 °C, EL-ECN-Ex -45 to 85 °C, EL-ECL-Ex -40 to 210 °C, EL-ECH-Ex
■ Certificates	IECEX IBE 12.0001U, 05ATEX1154U

**EL-ECN-Ex:**



**EL-ECL-Ex:**



**EL-ECH-Ex:**



Type	End cap	Glue	suitable for	Art.-No.
EL-ECN-Ex	Silicone, transparent, with Ex-imprint	Silicone glue „LT“, 5 g tube, blue screw cap, transparent glue	ELSR-N up to 80°C	0X81EN1
EL-ECL-Ex	Silicone, transparent, with Ex-imprint	Silicone glue „LT“, 5 g tube, blue screw cap, transparent glue	ELSR-LS up to 80°C	0X81EL1
EL-ECH-Ex	Silicone, transparent, with Ex-imprint	Silicone glue „HT“, 5 g tube, red screw cap, red glue	ELSR-H up to 210°C	0X81EH1