



Cross Electrical (Nottingham) Ltd.
Specialists in design, manufacturing,
supply and the installation of electrical
trace heating systems.

Electrical

Trace Heating | Thermal Insulation

FROST PROTECTION

Our Services

- Consultancy and Design
- Installation Services
- Annual Maintenance Test and Report
- Fault Finding and Rectification Repair
- Mineral Insulated Heating Cable Specialists
- Supply Only Service

Our Applications

- Frost Protection
- Thermal Insulation
- Hopper Heating
- Temperature Maintenance
- Hot Water Pipework
- Road & Ramp Heating
- Underfloor Heating
- Specialist Applications



FROST PROTECTION



Electrical Trace Heating | Frost Protection

Water lines and process pipework can become a real problem when temperatures drop below freezing. It's only when the thaw comes that you realise the damage a split or cracked water pipe can cause.

The **XEL** family of self regulating, parallel circuit heating cables are suited for frost protection of metal and plastic pipes and vessels, with the facility to cut on site to the required length. **XEL** heating cables provide a reliable heating solution to the problem of frozen pipework.

XEL can also be used for low temperature process maintenance up to 30°C. Maximum exposure temperature 65°C and 120°C (continuous power on).

For safe or hazardous area applications.



XEL | Self-Regulating Heating Cable.

Frost Protection & Low Process Temperature Maintenance

XELM | (Micro) Self-Regulating Heating Cable.

Frost Protection & Low Process Temperature Maintenance

XEL-W | Self-Regulating Heating Cable.

Hot Water Pipework, Temperature Maintenance

XEL-H | Self-Regulating Heating Cable.

Frost Protection & Process Temperature Maintenance
Up To 120°C.