

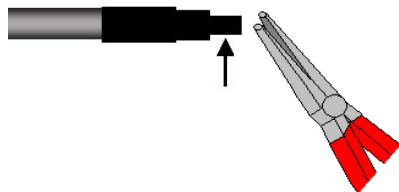
16.



Slide the 50mm Heat Shrink onto the end of the cable leaving 10mm over the end.

17.

Shrink the Heat Shrink down using a heat gun and whilst still warm pinch the end 10mm of the heat shrink to seal the end.



TERMINATING & FIXING INSTRUCTIONS Self Regulating Heating Tape

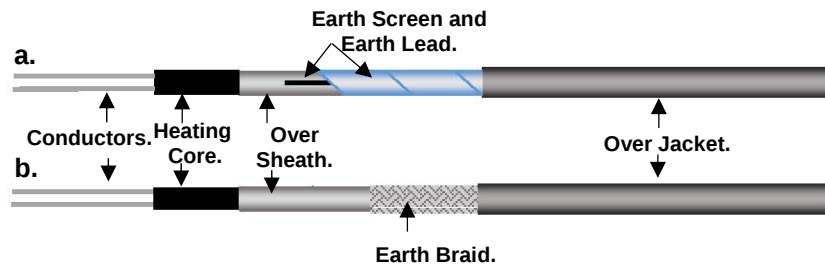
IMPORTANT - TEST PRIOR TO ENERGISING

- Intended use(s) Freeze protection and temperature maintenance, hot water lines, oil and chemical lines, sprinkler system mains and supply piping (as listed in Clause 1 BS EN 62395).
- Ground-fault equipment protection is required for each circuit
- De-energize all power circuits before installation or servicing
- Keep ends of trace heaters and kit components dry before and during installation
- Caution: Do not use in areas subject to high mechanical loads or impact, this heating tape is intended for use in applications with low risk of mechanical damage.
- The metal sheath, braid, screen or equivalent electrically conductive covering of the trace heater must be connected to an earth terminal
- The presence of the trace heaters shall be made evident by the posting of caution signs or markings at appropriate locations and/or at frequent intervals along the circuit.
- Heating tape should be installed on clean, dry pipe free from burrs, weld splatter or any rough, sharp projections.
- Heating tape may be straight traced or spiralled along the pipe. If straight traced, the heating tape should be held in place with adhesive tape at 300mm intervals. For spiral tracing, fixing at 1m intervals is suitable.
- Use the correct adhesive tape suitable for the temperature application.
- If in doubt about electrical installation consult a qualified electrician or other suitably competent person.
- Use mineral or glass fibre insulation and ensure that it is kept dry.
- Fit warning labels supplied on the outside of thermal insulation at approximately 3-meter intervals.
- For PVC, ABS, Polythene and other 'Plastic' pipes use heating tape not exceeding 12 watts per meter and having an earth screen covering. An RCC or ELCB unit must be used in conjunction with this type of installation.

ESH TRACE HEATING LTD
HAYBROOK, HALESFIELD 9,
TELFORD, SHROPSHIRE. TF7 4QW
Tel (01952) 680266

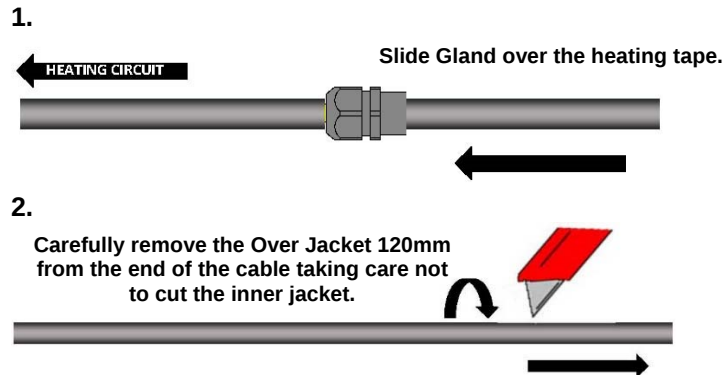
Email: enquiries@eshltd.com Web Site www.eshltd.com
Buy Online: www.traceheatingdirect.com

HEATING CABLE MAKE UP

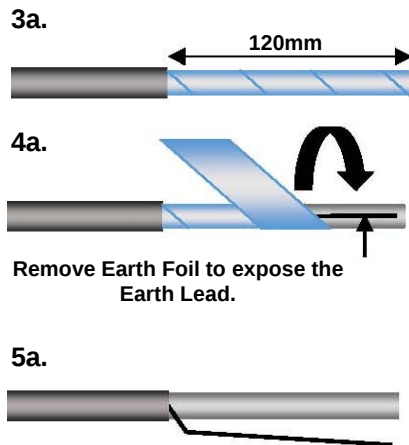


TERMINATION INSTRUCTIONS – Front End

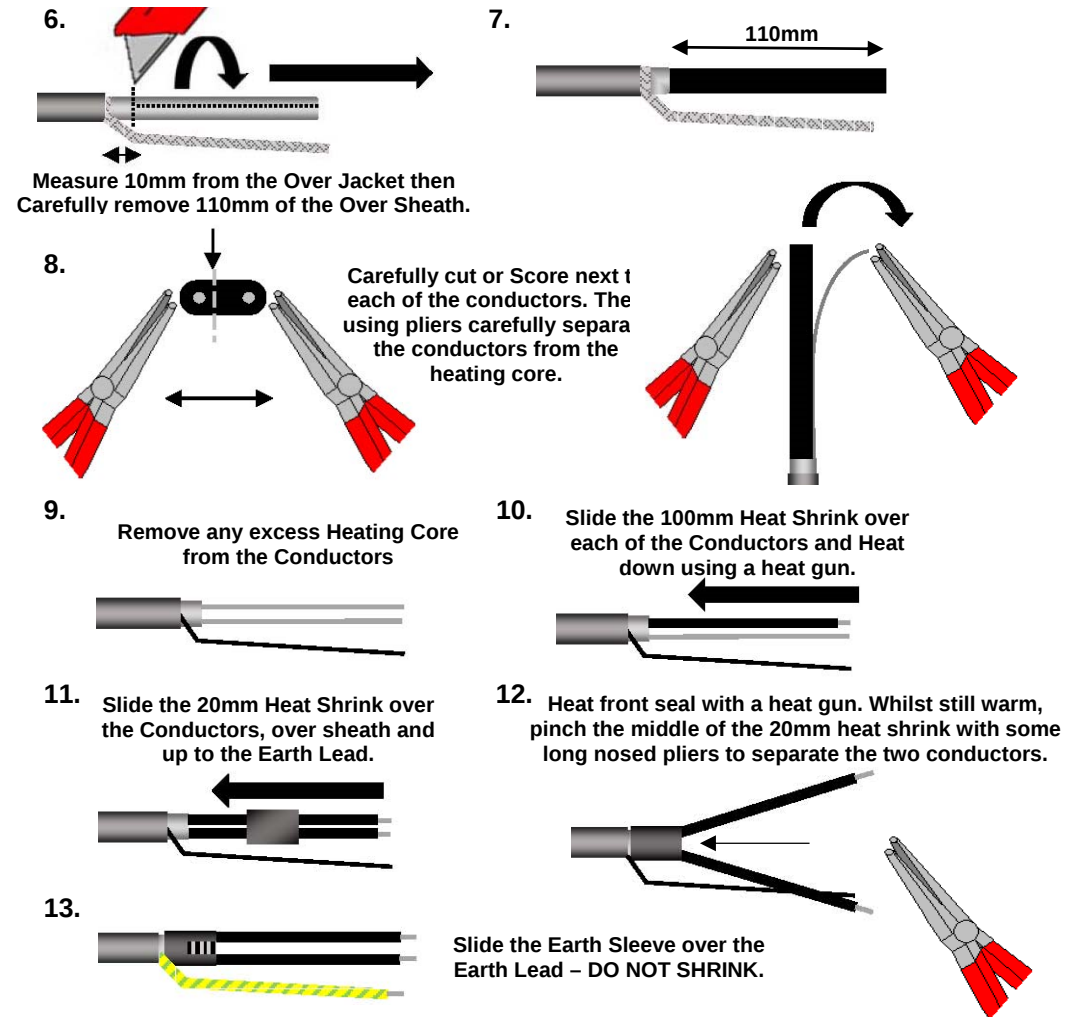
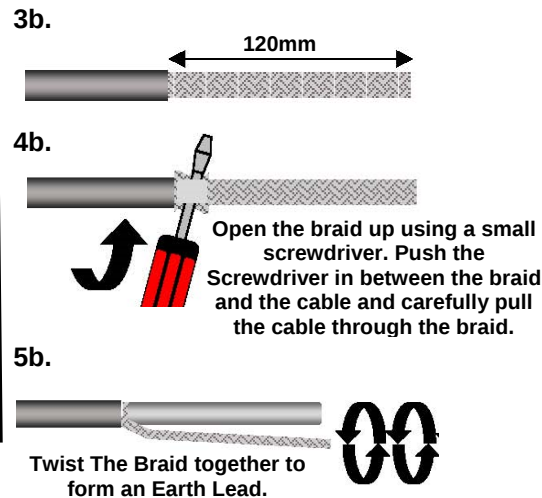
Following installation, cut the cable to the required length allowing for enough cable to reach your junction box or thermostat terminals.



Earth Screen & Earth Lead Type



Earth Braid Type



TERMINATION INSTRUCTIONS – Back End

