

# Accessories for Field Fabricated Heater Cables

## General Accessories

General Accessories for use with Type LT, HLT, XLT, CLT Self-Regulating Heating Cables

### Molded Silicone Terminations

- LT-MP (-LLT for Type LLT heating cable)
  - Molded Silicone Power End Termination Kit with Adhesive. Used for terminating field-fabricated heater cables inside the power connection box. Each kit makes 5 complete terminations.
- LT-ME (-LLT for Type LLT heating cable)
  - Molded Silicone End Seal Termination Kit with Adhesive. Used for terminating the ends of field-fabricated heater cables. Each kit makes 5 complete terminations.

### Heat Shrinkable Terminations

- LT-SP (Type LT/CLT)
- LT-HSP (Type HLT)
- LT-NSP (Type NC)  
Heat-Shrinkable Power End Termination Kit. Used for terminating field-fabricated heater cables inside the power connection box. Approved for use with Braided (-CB) product, in ordinary (unclassified) areas. (Exception: LT-SP kits may also be used with Over Jacketed (-JT) product.) Each kit makes 5 complete terminations.
- LT-SE (Type LT/CLT)
- LT-HSE (Type HLT)
- LT-NSE (Type NC)
  - Heat-Shrinkable End Seal Termination Kit. Used for terminating the ends of field-fabricated heater cables. Approved for use with Braided (-CB,) product, in ordinary (unclassified) areas. (Exception: LT-SE kits may also be used with Over Jacketed (-JT) product.) Each kit makes 5 complete terminations.

### Pipe and Tank Adapters

- LT-P
  - Pipe Adapter Kit. Used to mount the base of PLT Series connection kits on small diameter (0.875" and below) pipe or tubing.
- LT-T
  - Tank Adapter Kit. Used to mount the base of PLT Series connection kits directly to the wall of a tank or vessel.
- HC-SPA
  - Pipe Adapter Kit. Used to mount the base of AX/EX Series connection kits on small diameter (1.315" and below) pipe or tubing.

### End of Circuit Lights

- PLK-120, PLK-208, PLK-240, PLK-277
  - End of Circuit Light Assembly. Used with Nelson PLT-L connection kits.
- LB6R
  - Spare Replacement Bulb. For PLK series light assemblies

### Conduit Entry Seals

- ES-B (Braided Heater)
- ES-J (Over Jacketed Heater)
- ES-U (Multiple (2) Cable Entry or Special Constructions)
  - Waterproof Conduit Entry Seal, 0.5" NPT. Used for terminating field-fabricated heater cables when standard connection kits are not utilized.

### Pipe Clamps

- PC-03 (3.0" Diameter and below)
- PC-12 (3.5" – 12.0" Diameter)
- PC-20 (12.5" – 20.0" Diameter)
  - Pipe Clamps, stainless steel. Used to attach connection kits to pipe.

### Terminal Blocks

- TB-1 (3-Point)
- TB-4 (4-Point)
  - Floating Terminal Block. Used in any enclosure to provide positive, sure electrical connections. Rated 40 amps at 440 Vac, requires no lugs.

### Universal Grommets

- PLT-U
  - Universal Grommet with Adhesive. Used with Nelson PLT-B kits for multiple (2) cable entry or special heater constructions.

### Junction Box

- JB552
  - Non-Metallic Junction Box, 5" x 5" x 2", NEMA 4X. Used for terminating field-fabricated heating cables.

### Warning Sign

- WS-100
  - Weatherproof Warning Sign. Used for cautioning maintenance personnel of the presence of electric heat tracing cable under the insulation. Attached to the outside of pipe insulation in frequent intervals. Black Lettering with Yellow background.

### Tape

- GT-60 (60 Yards)
- GT-6 (20 Yards)
  - Fiberglass Tape, 0.5" wide. Used to attach heater cables to pipe or to attach temperature sensors to the pipe when corrosive conditions prevent the use of aluminum tape.
- AT-50 (50 Yards)
  - Aluminum Foil Tape, 2.0" wide. Used to attach heater cable to vessels to dissipate heat on non-metallic surfaces or to attach thermostat sensing bulbs to pipes.