

General Accessories for use with Type LT, HLT, CLT Self-Regulating and NC Constant Wattage Field-Fabricated Heater Cables.

Molded Silicone Terminations:

LT-MP

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

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, -SS) product, in ordinary areas. (Exception: LT-SP kits may also be used with Overjacketed (-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, -SS) product, in ordinary areas. (Exception: LT-SE kits may also be used with Overjacketed (-JT) product.) Each kit makes 5 complete terminations.

Heat Shrinkable Splices:

LT-SS (Type LT/CLT)

LT-HSS (Type HLT)

LT-NSS (Type NC)

Heat-Shrinkable In-Line Splice Connection Kit. Used for splicing 2 cables under the insulation. Approved for use with Braided (-CB, -SS) product, in ordinary areas. (Exception: LT-SS kits may also be used with Overjacketed (-JT) product.) Each kit makes 5 complete assemblies.

LT-ST (Type LT/CLT)

LT-HST (Type HLT)

LT-NST (Type NC)

Heat-Shrinkable Tee-Splice Connection Kit. Used for splicing 3 cables under the insulation. Approved for use with Braided (-CB, -SS) product, in ordinary areas. (Exception: LT-ST kits may also be used with Overjacketed (-JT) product.) Each kit makes 5 complete assemblies.

Pipe and Tank Adapters:

LT-P

Pipe Adapter Kit. Used to mount the base of connection kits on small diameter (0.5" O.D. and below) pipe or tubing.

LT-T

Tank Adapter Kit. Used to mount the base of PLT-B, LT-B connection kits directly to the wall of a tank or vessel.

NELSONTM

ACCESSORIES FOR FIELD FABRICATED HEATER CABLES

SELECTION GUIDE

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End of Circuit Lights:

PLK-120 PLK-277

End of Circuit Light Assembly. Used with Nelson PLT-BC power connection kits to provide an end of circuit indication for any field fabricated cables.

PLK-208

PLK-240

LB6R

Spare Replacement Bulb. For PLK series light assemblies

Conduit Entry Seals:

ES-B (Braided Heater)

ES-J (Overjacketed 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 @ 440 VAC, requires no lugs.

Universal Grommets:

LT-U (LT-B Kits)

PLT-U (PLT-B Kits)

Universal Grommets with Adhesive. Used with Nelson LT-B and 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.

Nelson Heat Tracing Systems products are supplied with a limited warranty. Complete Terms and Conditions may be found on Nelson's website at www.nelsonheaters.com.

