Terminator™
Heating Cable Connection/Termination

INDUSTRIAL PROCESS HEATING SOLUTIONS
Terminator™ Heating Cable Connection/Termination Kits

Designed and manufactured for use with Thermon heating cables.

Features and Benefits

Engineered Polymer Construction
- Minimum installation temperature: -76°F (-60°C)
- Exposure rating: +482°F (+250°C)
- Corrosion resistant
- UV resistant
- High impact resistant

Terminal Block Forward Design
- Easy access to terminal block for wiring
- Snap-on DIN rail for permanent mounting

Design and Installation Flexibility
- One kit can serve as a power, splice, tee and end connection
- Above thermal insulation
- Easy access to allow heating circuits to be checked and inspected

Triple-Cavity Grommet
- Multiple cable entry capacity
- Independent sealing for each heating cable
- Integral triple cavity grommet provides strain-relief for the cable

Complies to Worldwide Approval Requirements
- Suitable for use in potentially explosive atmospheres
- Certified for use in ordinary (nonclassified) areas, hazardous (classified) areas, and Zone 1 and Zone 2 classified areas
- Provides 4X (IP66) rating
- Same termination system can be used anywhere in the world

Note 1: Area designation (D = Division 2 & Zone 2 Areas, Z = Zone 1 Areas)

Multiple cable entry capacity with individual seals for up to two heat tracing cables.

Pipe-mounted fitting with stainless steel attachment band.

Junction box cover is attached to junction box to free hands during cable terminations.

Innovative 30° twist-lock design. Simple tool access and installation. No screws required.

Junction box (84 in³) with integral gasket. Type 4X (IP66).

Terminals block forward design allows ease of installation for power wiring and heating cable connections.

DP and ZP 1 Power connection kit is designed for connecting up to three heating cables to power. The heating cable and incoming power are connected in a terminal block utilizing nickel-plated copper terminals to ensure the electrical integrity of the connection over time.

DL and ZL 1 End-of-circuit light kit is designed to provide visual indication of an energized heating circuit. The kit may be utilized as an end termination or a power connection. Electrical connections are made in a terminal block utilizing nickel-plated copper terminals to ensure the electrical integrity of the connection over time.

DS/DE and ZS/ZE 1 Kit is designed to fabricate accessible outside-the-insulation splices or end terminations of Thermon heating cables. (For applications requiring T-splices the Terminator DP or ZP may be used.)

DE-B and ZE-B 1 End-of-circuit light kit is designed to provide visual indication of an energized heating circuit. The Standard Terminator Beacon utilizes a high intensity green LED assembly for superior day or night visibility. This light is also available with high intensity red LED.