TerminatorTM Heating Cable Connection/Termination

THERMON

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INDUSTRIAL PROCESS HEATING **SOLUTIONS**

Terminator[™] Heating Cable Connection/Termination Kits

Superior

Day or Night

Visibilitv

Designed and manufactured for use with Thermon heating cables.



Features and Benefits

THERMON

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 areas¹
- Provides 4X (IP66) rating
- Same termination system can be used anywhere in the world

DP and ZP¹ 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.



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 nickelplated copper terminals to ensure the electrical integrity of the connection over time.

DL and ZL¹ End-of-circuit



Locking splice cover

Multiple cable entry capacity with individual

seals for up to two heat tracing cables.

Wire Fasteners

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

Innovative 30° twistlock design. Simple tool access and installation. No screws required.

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



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

> Pipe-mounted fitting with stainless steel attachment band.

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

DE-B and ZE-B¹ End-ofcircuit 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.

