



# Terminator™

Heating Cable Connection/Termination Kits

Thermon offers a complete range of heat tracing products, engineering/design services and TurnKey installation.



For the Thermon office nearest you visit us on the web at . . .  
[www.thermon.com](http://www.thermon.com)



**THERMON . . . The Heat Tracing Specialists®**

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**THERMON . . . The Heat Tracing Specialists®**

# Thermon Terminator™ Heating Cable Connection/Termination Kits

THERMON . . . The Heat Tracing Specialists®

Designed and manufactured for use with Thermon heating cables.



## Features and Benefits . . .

### Engineered Polymer Construction

- Minimum installation temperature -60°C
- Exposure rating +232°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

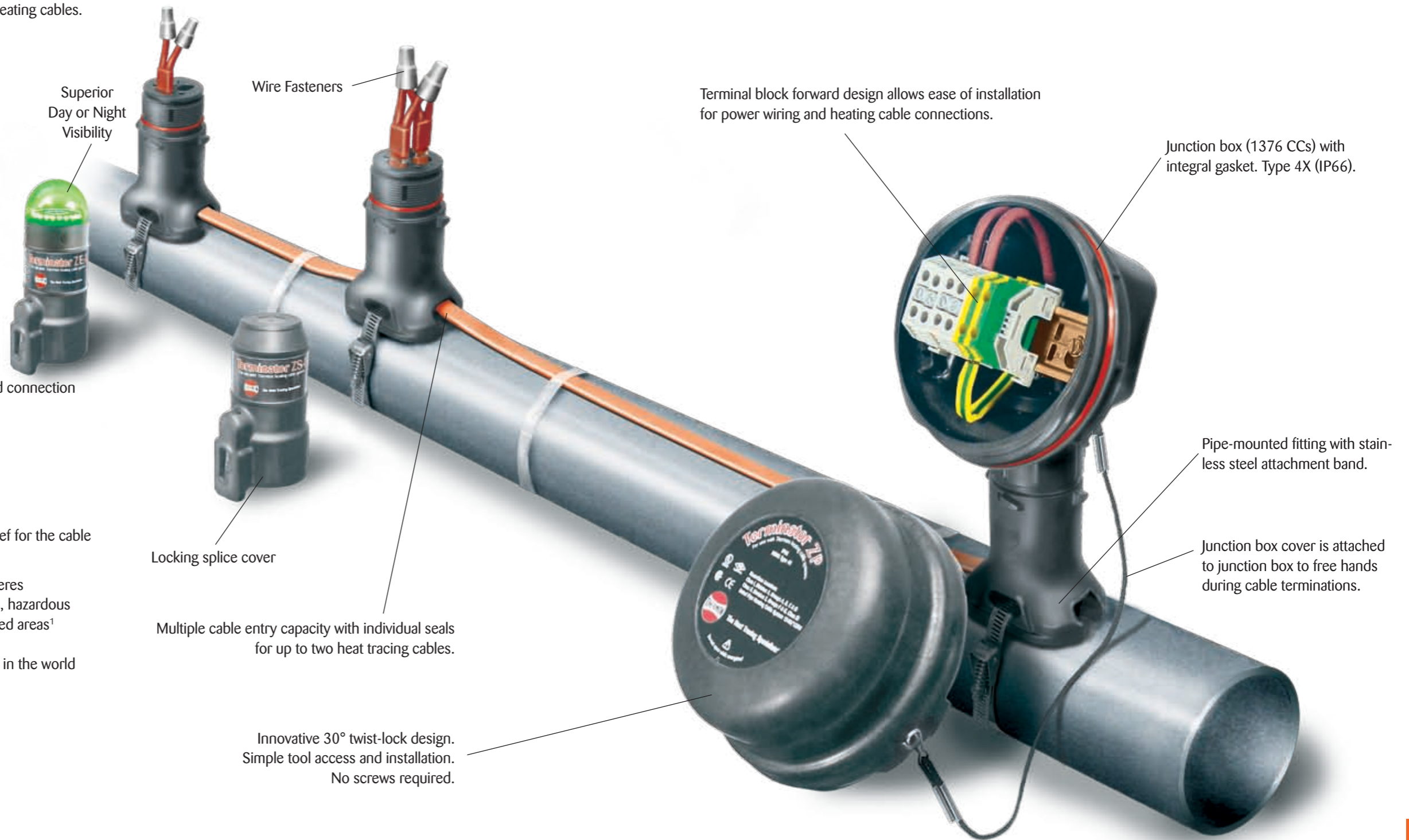
- One kit can serve as a power, splice, tee and end connection
- Above thermal insulation
- Easy access to allow heating circuits to be checked and inspected

### 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<sup>1</sup>
- Provides 4X (IP66) rating
- Same termination system can be used anywhere in the world



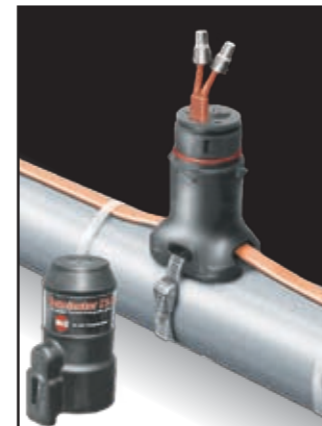
**ZP<sup>1</sup>** . . . power connection kit is designed for connecting up to three heating cables to power. The heating cable and incoming power are connected in a terminal block utilizing nickel-plated copper terminals to ensure the electrical integrity of the connection over time.



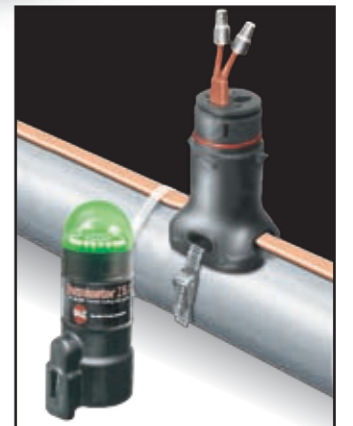
**ZL<sup>1</sup>** . . . End-of-circuit light kit is designed to provide visual indication of an energized heating circuit. The kit may be utilized as an end termination or a power connection. Electrical connections are made in a terminal block utilizing nickel-plated copper terminals to ensure the electrical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



**ZS/ZE<sup>1</sup>** . . . 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.)



**ZE-B<sup>1</sup>** . . . End-of-circuit light kit is designed to provide visual indication of an energized heating circuit. The Terminator Beacon utilizes a high intensity green LED assembly for superior day or night visibility.



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