PRODUCT SPECIFICATIONS



# **Terminator<sup>™</sup>/FAK Kits** FOR TUBETRACE® ELECTRICALLY HEATED TUBING

Terminator kits are approved for use in ordinary (non-classified) and hazardous (classified) areas. The Terminator kits have a maximum exposure temperature rating of 250°C (482°F) with a minimum installation temperature of -60°C (-76°F). The molded FAK kits have a maximum temperature rating of 105°C (221°F) with a minimum installation temperature of -40°C (-40°F).

The following Terminator Kits can be used with the molded FAK Kits shown below. These combination kits must be ordered together!

### **TERMINATOR/FAK COMBINATION KITS**



**DP/FAK and ZP/FAK Power** Connection/Splice Kits are designed to fabricate power connections, in-line/Tee splice connections or for making end terminations on TubeTrace with electric heat tracing. (PETK/SCTK termination kit required, order separately)



Surface Mounted Bulkhead Entry Kit is designed to provide an effective transition when TubeTrace must pass through an enclosure or shelter wall. **FAK-1** [fits 32 mm—51 mm (1-1/4"-2") O.D. bundles]



DS/DE/FAK & ZS/ZE/FAK In-Line Splice/End Kits are designed to fabricate outside-the-insulation in-line splices or end terminations **DE-B** & **ZE-B**<sup>3</sup> are designed to provide visual indication of an energized heating circuit. (SCTK termination kit required, order separately).

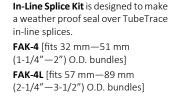


90° Large Elbow Transition Kit is designed to make a waterproof seal over TubeTrace elbow splices. FAK-2 [fits 32 mm-51 mm (1-1/4"-2") O.D. bundles] FAK-2L [fits 57 mm-89 mm (2-1/4"-3-1/2") O.D. bundles]



**DL/FAK and ZL/FAK Indicating** Light Kits are designed to provide visual indication of an energized heating circuit. The kit may be utilized as a power connection or an end termination kit. (PETK/ SCTK termination kit required, order separately).







**PRODUCT REFERENCE LEGEND** 

Area Classification

Z = Zone 1 Areas

D = Division 2 and Zone 2 Areas

S/E = Splice/End

P = Power Connection

B = Beacon Circuit Light<sup>3</sup>

L = End of Circuit Light

**TERMINATOR DP/FAK-4L** 

### **Order Separately**

power boot, end cap, RTV adhesive. SCTK splice connection/termination kit includes a power boot, wire nuts, RTV adhesive.

L1 = Surface Mounted Bulkhead Entry

= Elbow Transition

5L = Large Tee Splice

**Kit Type** FAK = Field Assembly Kit

2L = Large Elbow Transition 4 = In-line Splice 4L = Large In-line Splice 5 = Tee Splice

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PETK circuit fabrication kit includes a

Tee Splice Kit is designed to make a waterproof seal over TubeTrace Tee splices.

FAK-5 [fits 32 mm-51 mm (1-1/4"-2") O.D. bundles] FAK-5L [fits 57 mm-89 mm (2-1/4"-3-1/2") O.D. bundles]

- Notes 1. Stand alone FAK Kits are also available for mounting thermostats and temperature sensors or for unheated ThermoTube® and SafeTrace® bundles. 2. Terminator and FAK combination kits must be ordered together.
  - 3. DE-B and ZE-B beacon lights available with FAK-1 kits only.
  - 4. All tube fittings to be provided by others.



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PRODUCT SPECIFICATIONS

HERMON

**Terminator<sup>™</sup>/FAK Kits** 

FOR TUBETRACE<sup>®</sup> ELECTRICALLY HEATED TUBING

## SPLICE KITS FOR ELECTRICAL HEAT TRACING



**PBSK and TBSK** is an under-insulation splice kit for use in ordinary and hazardous (classified) areas. This kit may be used with all SX self-regulating heating cables.



**HPSK** is an under-insulation splice kit for use in ordinary and hazardous (classified) areas. This kit may be used with all HPT power-limiting heating cables.