



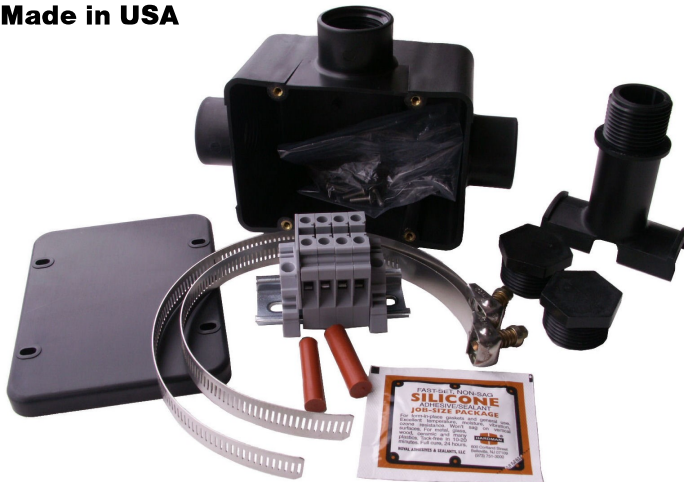
& ASSOCIATES, INC.

heat tracing specialists



PL/TML CONNECTION KITS

Accessories



PL Power Connection

- Junction Box
- Cover
- Mounting Bracket
- 1" NPT Plug
- 2 - Pipe Straps
- End Termination Cap
- Terminal Block
- Silicone Packet



TML Monitor Kit

- 3 Hub Junction Box
- Indicating Light Cover
- 1" NPT Mounting Bracket
- 2 - 1" NPT Plugs
- Terminal Block
- 2 - Pipe Straps

Description

The PL power connection kit is a simple and inexpensive solution for terminating constant wattage and self-regulating cables in non-hazardous locations. The TML monitor light kit is used for assessing the operating status of electric heating cables in the field. The TML is used in lieu of traditional end seals when a visual cue of system functionality is desirable. It comes with an LED to provide years of uninterrupted service. Both connection kits come with terminal blocks that can be configured as floating or fixed and the two supplied pipe straps are used for securing the mounting bracket to the pipe. The enclosure and mounting bracket are made from high temperature nylon that is rated up to 380°F and is NEMA 4X rated. The supplied end termination cap in the PL is used to terminate the heat trace at the end of the circuit. The PL power connection kit offers a complete termination package for one heat trace circuit.

TAD & Associates, Inc.
P.O. Box 2170
Canyon Lake, Texas 78133

Phone: 830.964.4435
Fax: 830.964.4441
<http://www.tad-associates.com>

Ordering Information

Material	Nylon Polifil 627
Melting Point	400°F
Temperature Range	-60°F to 380°F
Hub Size	1" NPT
Light (TML)	22mm LED
End Seal Type (PL)	Silicone 500°F
Dimensions	6-13/16"Lx4"Wx3-9/32"D(w/ cover)

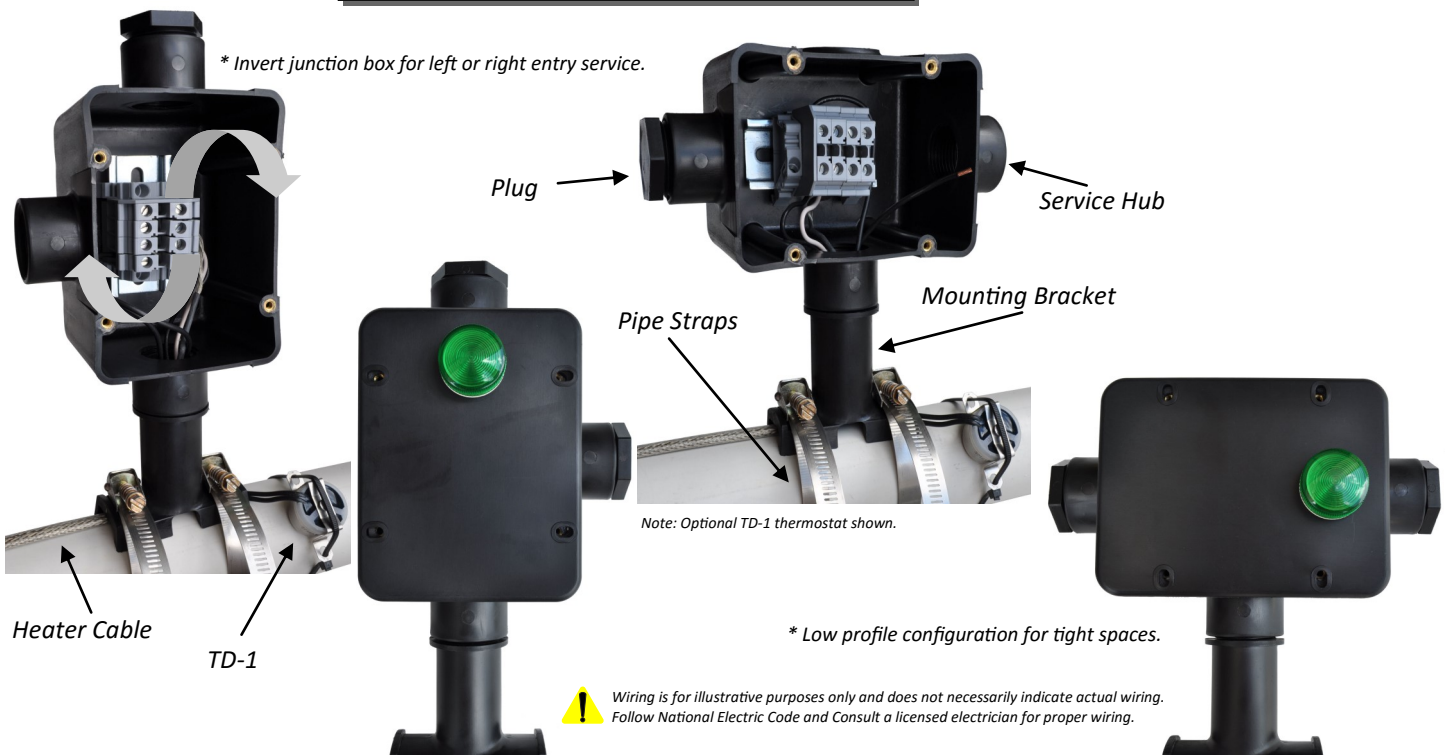
Construction

Example Configuration	TML-2-1			
PL ¹	Voltage ²	Pipe Size ^{1,2}	Cable Type ¹	Weight
Power Connection Kit	1=120V	1=1"-3"	SR=Self-Regulating	1.3 Lbs.
	2=208V-277V	2=2"-14"	CW=Constant Watt	1.5 Lbs.
	4=480V*	3=3/4"-1"		1.0 Lb.
TML ²				
Monitor Light Kit				

Note: Cable type is for end termination purposes. Voltage applies to TML only. * 480V is exclusive to constant watt cables.



Setup & Configuration Options



TAD & Associates, Inc. P.O. Box 2170 Canyon Lake, TX 78133 800-755-7602