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heat tracing specialists

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Romans 10:11 For whosoever believes on Him shall not be ashamed.



PL CONNECTION KITS

Accessories



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

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

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.

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)



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.*

