



& ASSOCIATES, INC.

PC-1 **Power Connection Kit**

- NEMA 4X
- Rain Tight Enclosure



Description

The **PC-1** power connection kit is for making power terminations inside a NEMA 4X enclosure. The **PC-1** has a knockout for 3/4" conduit power entry and includes two end caps (constant wattage & self-regulating) to complete one end termination. The **PC-1** is approved for use in ordinary and hazardous locations. See backside for more details.

Applications

- Constant Wattage Heater Cables
- Self Limiting Heater Cables
- Mineral Insulated Heater Cables

Contents

- 1 - Junction Box (1 Hub Standard)
- 1 - Mounting Bracket (1" NPT)
- 2 - Sealing Grommets
- 2 - Shrink Tubes (1/8" x 5-1/2")
- 1 - Shrink Tube (1/4" x 5-1/2")
- 1 - Shrink Tube (1/2" x 1-1/2")
- 1 - Lock Ring
- 1 - Adaptor (For < 1" pipes)
- 1 - Stainless Steel Tie Wire
- 1 - Pipe Strap
- 2 - EC-1 End Caps
- 1 - Packet Silicone RTV

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Construction

Material	Ryton
Melting Point	480°F
Tensile Strength	NA
Izod Impact Strength	NA
Rockwell Hardness	NA
Operating Temperature Range	-60°F to 420°F
Hub Size	1" NPT
Styles Available	1 Hub (Standard) w/ knockout

Dimensions

Height	4 3/8"
Width	2 15/16"
Depth	2 1/2"

Accessories

TAD-1	Thermostat
PT-H	Power Kit
PS-1	3/8" - 1/2" Pipe Strap

Installation of Mounting Bracket & Junction Box

Factory Mutual:

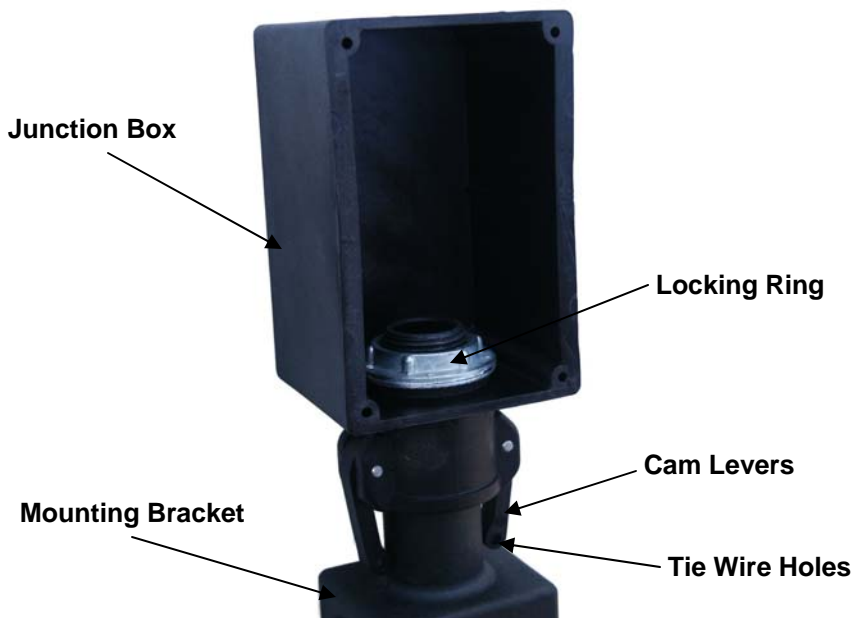
Ordinary locations

Hazardous locations

Class I, Div. 2, Groups B, C, D

Class II, Div. 2, Groups F, G

Class III, Div. 2



Ordering Information

PC-1	1" - 3" O.D. Pipes
PC-2	2" - 14" O.D. Pipes