



& ASSOCIATES, INC.

RB-SL *Monitor Light Kit*

- NEMA 4X
- Rain Tight Enclosure



Description

The RB-SL power connection/monitor light kit is for making power or end terminations for heat trace monitoring purposes inside a NEMA 4X enclosure. The RB-SL enclosure has a 1" hole to mount an optional conduit hub for service power entry when used in power connection mode and hosts a set of DIN rail mounted terminal blocks for easy wiring. If not used in power connection mode the supplied conduit plug is required to provide a good mechanical seal to the enclosure. The RB-SL is approved for use in ordinary and Class 1 Division 2 hazardous locations. When ordering please specify voltage type.

Contents

- 1 - Junction Box w/ Monitor Light
- 1 - Mounting Bracket (1" NPT)
- 2 - Sealing Grommets
- 1 - Conduit Plug
- 2 - Lock Rings
- 1 - Power Termination Boot
- 1 - Packet Silicone RTV

Applications

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

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Construction

Material	Fiberglass reinforced polyester
Maximum Temperature	410°F (210°C)
Impact Strength	7 Nm
Rockwell Hardness	NA
Operating Temperature Range	-60°F to 410°F

Dimensions

Length	4.80"
Width	4.42"
Height	3.58"

Note: Pipe straps sold separately. See available sizes below.

Features

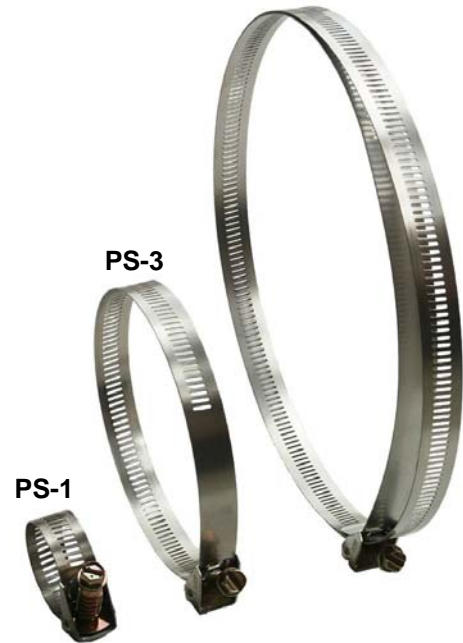
- Corrosion resistant
- Thermal stability
- Non-flammable
- Integral stainless hardware
- Water resistant
- 3/4" conduit hub opening
- DIN rail mounted terminal blocks
- UV resistant
- Green lens



PS-15

PS-3

PS-1



Pipe Straps

PS-1	3/8" - 1/2" O.D. Pipes
PS-3	1" - 3" O.D. Pipes
PS-15	2" - 14" O.D. Pipes

Ordering Information

RB-SL1	120V Monitor Light
RB-SL2	208V-277V Monitor Light