

heat tracing specialists

EC-1/HSE-2 END TERMINATION KITS





Description

The EC-1 end termination kit is used for terminating self-regulating and constant wattage heating cables. The RTV and end cap combine to form a durable, moisture resistant seal and are ideal for use in both ordinary and class 1 division 2 locations where open flames are discouraged. The EC-1 is also a great choice for low profile, under-the-insulation end seal. The end seal has a continuous exposure temperature of 500°F and can withstand intermittent excursions to 650°F making it ideal for virtually all heat tracing applications. The HSE-2 can be used with constant wattage and self-regulating cables in ordinary locations and is suitable for use in freeze protection, low process temperature & roof & gutter applications. It comes standard with a ground lug for grounding continuity. The heat shrink has an operating temperature range of -67°F to 230°F and is constructed of polyolefin with a 3:1 shrink ratio and an internal sealant to ensure a strong watertight seal.

Ordering Information

| Example Configuration | EC-1SR | |
|-----------------------|--------------------|---------|
| Termination Type | Cable Type | Weight |
| EC-1 | SR=Self-Regulating | 1.0 oz. |
| HSE-2 | CW=Constant Watt | 2.0 oz. |

Note: For bulk orders, one RTV packet is sufficient for three end seals. SR=16-14AWG buss wires & CW=14-12AWG buss wires.

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

EC-1 Contents

- End Cap
- RTV Packet

HSE-2 Contents

- Heat Shrink Tube
- Ground Lug

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