

TRM SR-ACC-End

Self Regulating Cable End Seal Kit Installation Instruction Manual

Kit Contents:





Item	Quantity	Description
Α	2	Heat Shrink Tube (5" long x ¾" Diameter)
В	2	Woven Braid Sleeving (4" long x ½" Diameter)
С	2	Heat Shrink Cap (½" Diameter)

*One TRM-SR-ACC-END termination kit includes enough materials to complete (2) end seal terminations on a TRM-SR-BR/FP heating cable.

WARNING:

Electric Shock Hazard. You MUST disconnect all power before installing or servicing heating cable and accessories. A qualified electrician must perform installation and servicing of heating cables and accessories. Heating cables must be grounded in accordance with the National Electrical Code. Failure to comply with this code can result in personal injury or property damage.

Important notes:

- 1) All electrical wiring including GFCI (ground fault circuit interrupters) must be installed in compliance with the National and Local Electrical Codes by qualified person(s)
- Article 426 of ANSI/NFPA 70 of the National Electrical Code (NEC Section 62 of CAN/CSA-C22.1, Canadian Electrical Code, Part 1 (CEC)) Governs the installation of these heat tracing systems
- 3) TRM SR-ACC-End (End seal kit) is suitable for use with TRM SR heating Cables
- 4) Keep ends of heating devices and kit components dry before and during installation work

To prevent short circuits, do not connect the bus wires together. Keep the heating cable braid out of the heat shrink cap

Product Certifications:





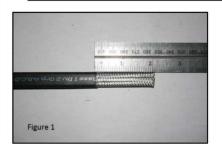
Thermal Resources Management (TRM) 175 Idema Road, Markham, ON, Canada, L3R 1A9 Tel: 1-905-940-4737

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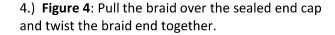
1.) **Figure 1**: Slice completely around the black outer jacket 2" away from the end of the cable, being careful not to cut braid or inner jacket. Bend the cable where sliced to break jacket, and peel off.

2.) Figure 2: Push braid back, and cut off the end $\frac{3}{4}$ " of the cable. Ensure that there is no damage to the braid.





3.) Figure 3: Slide the heat shrink cap (C) over the end of the cable. Apply heat evenly until it shrinks around the end of the cable.







5.) Figure 5: Slide the woven braid sleeve (B) over the end of the cable, allowing $\frac{1}{2}$ " to extend past the end of the cable.

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6.) **Figure 6**: Slide the heat shrink tubing (A) over the woven braid, allowing $\frac{1}{2}$ " to extend past both ends of the braid.

7.) **Figure 7**: Apply heat evenly to the heat shrink tube until it shrinks around the cable.





8.) **Figure 8-1**: While the heat shrink tube is still hot, gently squeeze the end with pliers and hold for 10 seconds, until cool.

8.) Figure 8-2: Finished Product



Refer to applicable application instruction manual(s) for installation and testing instructions and guidelines

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