SLCABEND-CSA-2 End Seal Termination Kit Installation Instructions for SLCAB and SLMCAB series Heating Cable

KIT CONTENTS

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>End cap</td>
</tr>
<tr>
<td>1</td>
<td>Clamp</td>
</tr>
<tr>
<td>1</td>
<td>Sealant</td>
</tr>
<tr>
<td>1</td>
<td>Crimp Sleeve</td>
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</tbody>
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KIT APPROVALS

- Ordinary Locations 2E*, 3(A,B,C), 5(A,B)
- Hazards (Classified) Locations
  - Class I, Division 2, Groups B, C, D
  - Class II, Division 2, Groups E, F, G
  - Class III, Division 2

Approval valid only when used with appropriate heating cable and installation accessories, and installed in accordance with all applicable instructions, codes, and regulations.

*2E approved for 3 watts/ft and 5 watts/ft only

INSTALLATION FOR HEATER WITH BRAID ONLY (NO OVERJACKET)

1. Slide the braid back from the end of the heater and cut 50mm of heater off the end of the heater.

2. Apply RTV Sealant into the end cap and also over 25mm of the end of the heater.

3. Slide the end cap on the heater and slide the braid back over the end cap. Twist the end of the braid, extending past the end cap, into a pigtail.

4. Slide the clamp over the end cap and braid, and position it 6mm from the heater entrance point. (Note: The screw may have to be completely removed in order to get the clamp over the cap, and then reinstalled.) Tighten the clamp until the cap deforms. (If installing on a SLCAB3 or SLCAB5 heater, tighten the clamp to the completely closed position.)

Slide crimp sleeve over pigtail and crimp to secure braid.
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**KIT APPROVALS**

- Ordinary Locations: 2E*, 3(A,B,C), 5(A,B)
- Hazardous (Classified) Locations:
  - Class I, Division 2, Groups B, C, D
  - Class II, Division 2, Groups E, F, G
  - Class III, Division 2

*Approval valid only when used with appropriate heating cable and installation accessories, and installed in accordance with all applicable instructions, codes, and regulations.

*2E is 3 watts/ft and 5 watts/ft

**INSTALLATION FOR HEATER WITH BRAID AND OVERJACKET**

1. Score and remove 13mm of the outer jacket. Unravel the braid and trim it back to the outer jacket cut back.

![Diagram of heater with 13mm cut back](image1)

2. Apply RTV Sealant in to the end cap and also over 25mm of the end of the heater.

![Diagram of heater with RTV Sealant applied](image2)

3. Slide the end cap on the heater. (Make sure 32mm of heater goes in the cap, including 19mm of the outer jacket.)

![Diagram of heater with end cap sliding](image3)

4. Slide the clamp over the end cap and position it 6mm from the heater entrance point. (Note: The screw may have to be completely removed in order to get the clamp over the cap, and then reinstalled.) Tighten the clamp until the cap deforms.

![Diagram of heater with clamp](image4)