



# SEL-651RA Installation Instructions for Heater

## Introduction

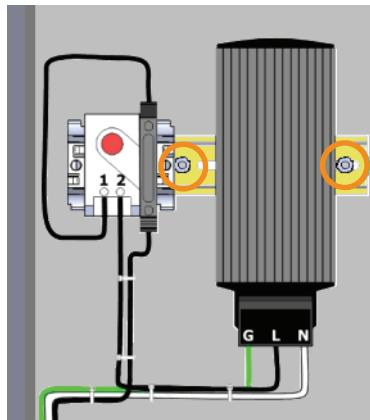
This accessory provides a fused, thermostatically controlled heater to help regulate interior cabinet temperature.

## Parts

SEL Part Number	Description	Quantity
P9756	Heater subassembly	1
080-0101	5/8 steel wire clamps	2
080-0202	7/16 plastic wire clamp	1
142-0255	#10 flat washer	1
140-3150	10-32 self-locking nut	3
310-0050	Zip ties	12

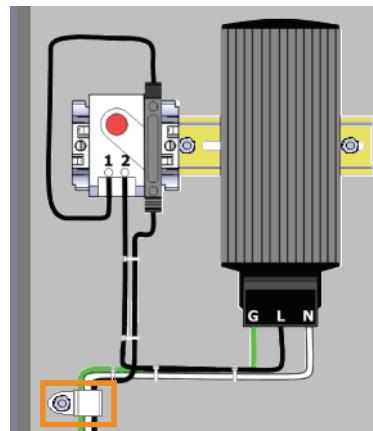
## Installation

Step 1. Install the heater subassembly to the right inner side wall of the cabinet. Secure the heater subassembly to the cabinet with two nuts. See *Figure 1*.



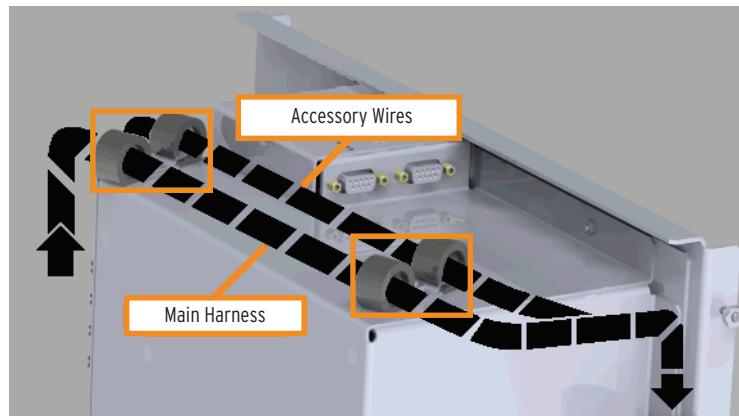
**Figure 1 Attach Heater Assembly**

Step 2. Secure the heater wires with the plastic clamp, washer, and the remaining nut. See *Figure 2*.



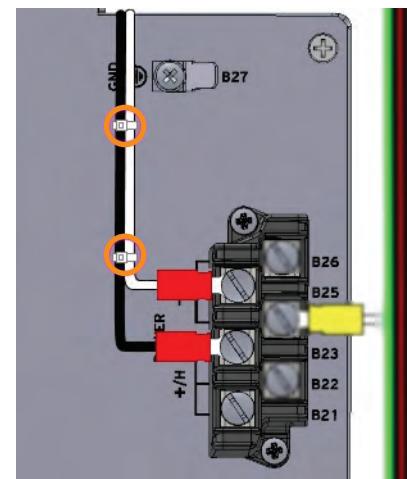
**Figure 2 Secure Heater Wires**

- Step 3. Route the wires down to the bottom of the cabinet and across the back through the existing plastic clamp toward the 14-pin connector.
- Step 4. Use the existing nut to connect the green/yellow ground wire to the ground stud.
- Step 5. Join the heater wires with the main harness and route the wires through the wire loom and up the swing-panel hinge through the existing wire clamps.
- Step 6. Route the wires across the top of the control module. The accessory wires route separately from the main harness.
- Step 7. Use the existing nuts to secure the wires to the top of the control module with the two accessory wire clamps (if they are not already installed). See *Figure 3*.



**Figure 3 Secure Wires on Top of Control Module**

- Step 8. Attach the white wire from heater Terminal **N** to the **B25** terminal on the control module and the black wire from the bottom of the heater fuse to **B23** on the control module. See *Figure 4*.

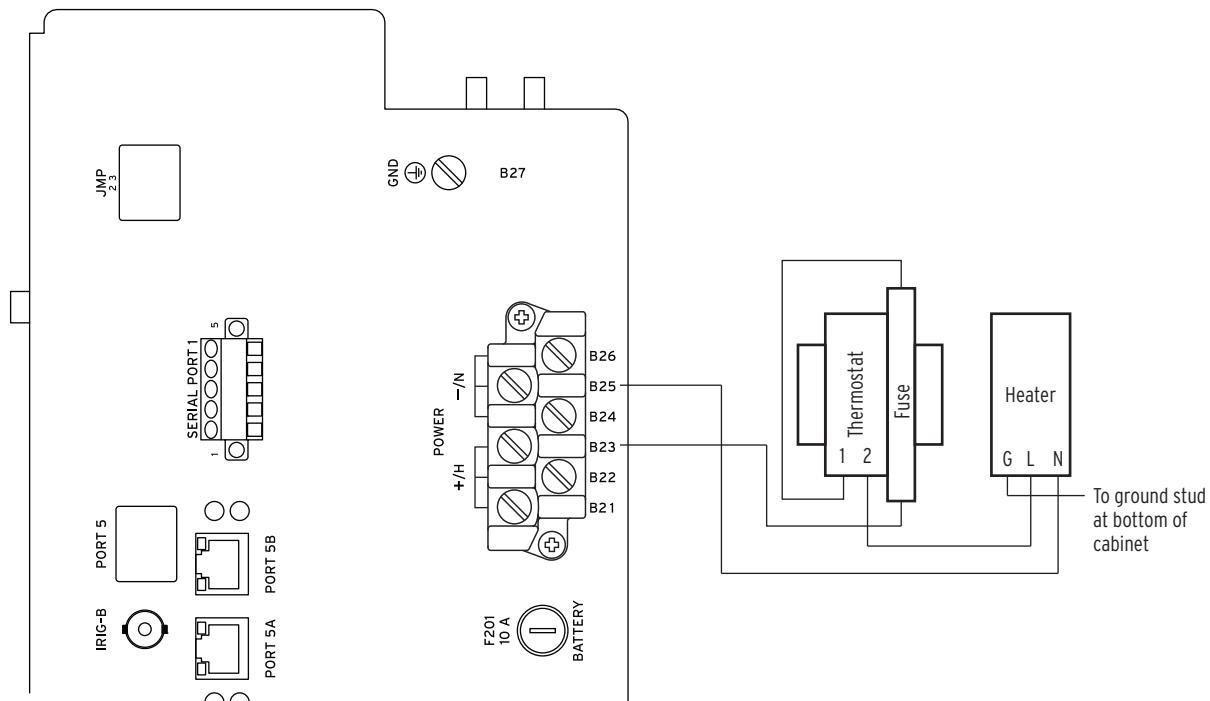


From:	To: (Relay)
Fuse Holder Bottom	B23
Heater Terminal N	B25

**Figure 4 Connect Heater Wires**

Step 9. Zip tie wires as necessary.

## Wiring Diagram



# Technical Support

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We appreciate your interest in SEL products and services. If you have questions or comments, please contact us at:

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## ⚠️ WARNING

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## ⚠️ AVERTISSEMENT

La sécurité de l'opérateur peut être compromise si l'appareil est utilisé d'une façon non indiquée par SEL.

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