



**General Information**



Danfoss heat shrink connection technology for use with a 1/2" NPT thread junction box and the following self-regulating trace heaters:

- Danfoss PX Pipe Trace Heating System
- Danfoss RX-C Roof and Gutter De-Icing System

To connect the trace heater to the cold lead cable the 2 bus wires are insulated with heat shrink tubes, then connected to the cold lead cable inside the junction box. Additionally, a green/yellow heat shrink tube is provided to connect the twisted grounding braid to the grounding conductor. The connection kit also contains parts for one end termination for the trace heater.

**Ordering Information**

Part No.	Description	For Use With
088L0023	Power connection kit (cable to junction box with 1/2" NPT cable gland)	PX Pipe Trace Heating Systems
		RX-C Roof & Gutter De-Icing System

**Technical Data**

Ambient Temperature Range:	-4°F to +185°F/ -20°C to +85°C
Max. operating temperature end cap	185°F/ 85°C

**Kit Contents & Typical Application**



\*Note: Junction box not supplied in kit.

	2 x Heat shrink tube for bus wires (black)		1 x Heat shrink tube for grounding braid (green/yellow)
	1 x Outer heat shrink tube for bus wires (black)		3 x Terminal block
	1 x Plastic gland body		1 x Inner heat shrink tube for end-termination
	1 x Grommet		1 x Outer heat shrink tube for end-termination
	1 x Fixing nut		1 x Terminal clamp

**Technical Services**

For technical questions, please contact Danfoss Heating Division North America at **1-888-326-3677 (option 3)**. More information on Danfoss Electric Heating products is available at **LX.Danfoss.com**.

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