



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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