



SR Cut-to-Length

*Self-Regulating Heat Trace for Commercial, Industrial,
and Residential Roof, Pipe, and Process Systems*



Your Preferred Source for Heat Tracing Solutions

Your preferred source for commercial, industrial, and residential self-regulating heat tracing, components, and controls. Providing safe, reliable solutions for metallic and non-metallic pipes, valves, tanks, roof and gutter de-icing, and process maintenance applications. Supported by responsive service, technical support, system design assistance, and North American manufacturing.



ROOF AND GUTTER

2705 Series Low Temperature

Output wattage: 5 W/ft @ 50°F (10°C)

Supply voltages: 110 – 120 Vac or 208 – 277 Vac

Bus wires: 16 AWG

T-Rating*: T-6

*T-Rating per the 1999 NEC, Tables 500-5(d) and verified by FM and CSA.

The 2705 series is rated at 5W/ft @ 50°F under standard CSA/UL pipe test conditions, but due to its self-regulating design, the output increases significantly in ice or snow at 32°F. Delivering performance comparable to other roof and gutter cables rated at 12 W/ft in ice or snow.



Ordinary locations
STD. 130-03 G, W, S

Hazardous locations

Class I, Div 1*2, Groups A, B, C, D
Class II, Div 1*2, Groups E, F, G
Class III, Div 1* and 2



Ordinary locations
Hazardous locations

Class I, Div 1*2, Groups B, C, D
Class II, Div 2, Groups F, G
Class III, Div 1* and 2



Roof and gutter

Bus Wires

- Nickel coated copper

Conductive Core

- Self-regulating
- Irradiation crosslinked

Inner Jacket

- Modified polyolefin

Metallic Overshield

- Tinned copper braid

Outer Jacket

- Modified polyolefin (R)
- Fluoropolymer (T)



COMMERCIAL / INDUSTRIAL / RESIDENTIAL

ROOF AND GUTTER

*Contact Heat-Line representative for information on Division 1 hazardous location systems.

PIPE APPLICATION

2700 Series Low Temperature

Output wattage: 3, 5, 8, 10 W/ft @ 50°F (10°C)
Supply voltages: 110 – 120 Vac or 208 – 277 Vac
Continuous maintenance temp.: 150°F (65°C) max
Intermittent exposure temp.: 185°F (85°C) max
Bus wires: 16 AWG
T-Rating*: T-5 (10 W/ft), T-6 (3, 5, 8 W/ft)

*T-Rating per the 1999 NEC, Tables 500-5(d) and verified by FM and CSA.



Ordinary locations
 STD. 130-03 G, W, S
Hazardous locations

Class I, Div 1* / 2, Groups A, B, C, D
 Class II, Div 1* / 2, Groups E, F, G
 Class III, Div 1* and 2



Ordinary locations
Hazardous locations
 Class I, Div 1* / 2, Groups B, C, D
 Class II, Div 2, Groups F, G
 Class III, Div 1* and 2



Hot water maintenance

- Bus Wires**
 - Nickel coated copper
- Conductive Core**
 - Self-regulating
 - Irradiation crosslinked
- Inner Jacket**
 - Modified polyolefin
- Metallic Overshield**
 - Tinned copper braid
- Outer Jacket**
 - Modified polyolefin (R)
 - Fluoropolymer (T)



2300 Series Medium Temperature

Output wattage: 5, 10, 15 W/ft @ 50°F (10°C)
Supply voltages: 110 – 120 Vac or 208 – 277 Vac
Continuous maintenance temp.: 250°F (120°C) max
Intermittent exposure temp.: 366°F (185°C) max
Bus wires: 16 AWG
T-Rating*: T-3

*T-Rating per the 1999 NEC, Tables 500-5(d) and verified by FM and CSA.



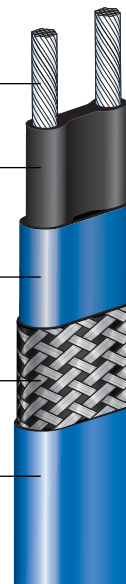
Ordinary locations
Hazardous locations

Class I, Div 1* / 2, Groups A, B, C, D
 Class II, Div 1* / 2, Groups E, F, G
 Class III, Div 1* and 2



Ordinary locations
Hazardous locations
 Class I, Div 1* / 2, Groups B, C, D
 Class II, Div 2, Groups F, G
 Class III, Div 2

- Bus Wires**
 - Nickel coated copper
 - Optional monitor wires
- Conductive Core**
 - Self-regulating
 - Modified fluoropolymer
- Inner Jacket**
 - Modified fluoropolymer
- Metallic Overshield**
 - Tinned copper braid
 - Stainless steel braid
- Outer Jacket**
 - Fluoropolymer (T)



*Contact Heat-Line representative for information on Division 1 hazardous location systems.

2000 Series High Temperature

Output wattage: 5, 10, 15, 20, 25, 30 W/ft @ 50°F (10°C)
 (other wattages available)
Supply voltages: 110 – 120 Vac or 208 – 277 Vac
Continuous maintenance temp.: 375°F (190°C) max
Intermittent exposure temp.: 450°F (232°C) max
Bus wires: 16 AWG
T-Rating*: T-2C

*T-Rating per the 1999 NEC, Tables 500-5(d) and verified by FM and CSA.



Ordinary locations
 3(A,B,C), 5(A,B)
Hazardous locations

Class I, Div 1* / 2, Groups B, C, D
 Class I, Div 2, Groups B, C, D
 Class II, Div 2, Groups F, G

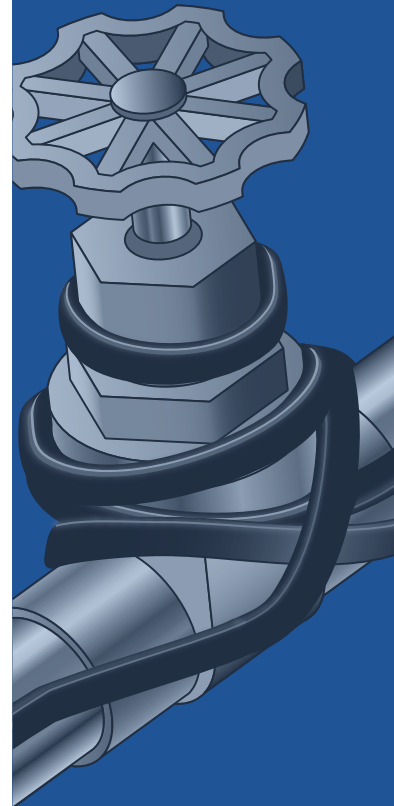


Ordinary locations
Hazardous locations
 Class I, Div 1*, Groups B, C, D
 Class I, Div 2, Groups A, B, C, D
 Class II/III, Div 1*, Groups E, F, G
 Class II/III, Div 2, Groups F, G
 Class I, Zone 1*, Group IIB + H2
 Class I, Zone 2, Group IIC

- Bus Wires**
 - Nickel coated copper
 - Optional monitor wires
- Conductive Core**
 - Self-regulating
 - Modified fluoropolymer
- Inner Jacket**
 - Modified fluoropolymer
- Metallic Overshield**
 - Tinned copper braid
 - Nickel copper braid
 - Stainless steel braid
- Outer Jacket**
 - Fluoropolymer (T)



*Contact Heat-Line representative for information on Division 1 hazardous location systems.



COMMERCIAL / INDUSTRIAL / RESIDENTIAL
PIPE APPLICATION



In Stock, Ready to Ship

Most commonly requested heating cables ship same day or next. Medium and high temperature available by special order.



Multi-Purpose Application

Industrial grade cable suitable for multiple applications. No need to choose between product lines.



Ordering and Design Support

Our experienced technical support team provide complimentary heat-loss analysis, takeoffs, estimates and system design.



Customer Service

Recognized for exceptional customer service. Fast, professional, one-on-one support that always puts the customer first.



Manufactured in North America

North American made self-regulating heating cable, covered by 10-Year Original Manufacturer warranty.



Cut by the Foot or Full Reel

Heating cable offered at any length with no cut charges. Reel lengths available up to 1000 ft.



1-800-584-4944

1095 Green Lake Rd, Algonquin Highlands
ON Canada K0M 1S0

P 705-754-4545 **F** 705-754-4567

www.heatline.com • info@heatline.com

Heat-Line is a registered trademark of Heat-Line Corporation.