



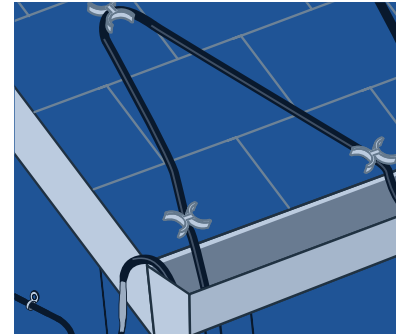
## SR Cut-to-Length

*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

**Continuous maintenance temp.:** 150°F (65°C) max

**Intermittent exposure temp.:** 185°F (85°C) max

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



**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**

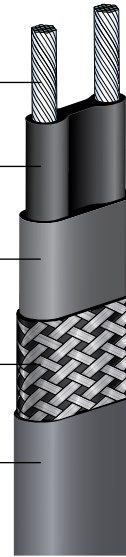
**Bus Wires**  
 • Nickel coated copper

**Conductive Core**  
 • Self-regulating  
 • Irradiation crosslinked

**Inner Jacket**  
 • Modified polyolefin

**Metallic Overshield**  
 • Tinned copper braid

**Outer Jacket**  
 • Modified polyolefin (R)  
 • Fluoropolymer (T)



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## 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



**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

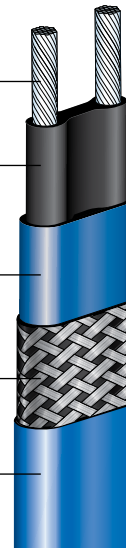
**Bus Wires**  
 • Nickel coated copper  
 • Optional monitor wires

**Conductive Core**  
 • Self-regulating  
 • Modified fluoropolymer

**Inner Jacket**  
 • Modified fluoropolymer

**Metallic Overshield**  
 • Tinned copper braid  
 • Stainless steel braid

**Outer Jacket**  
 • Fluoropolymer (T)



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## 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



**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

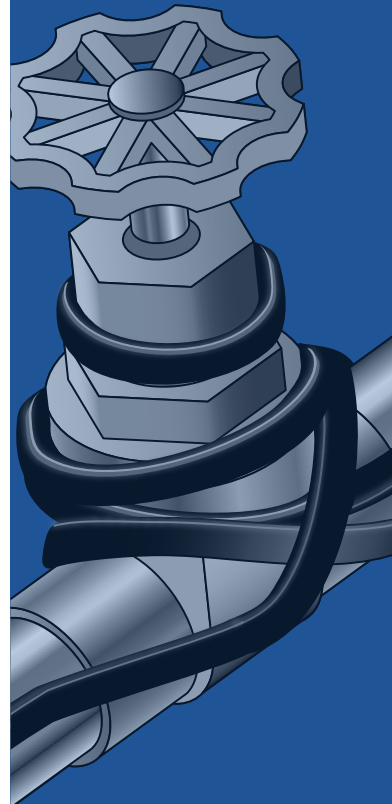
**Inner Jacket**  
 • Modified Fluoropolymer

**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, freindly, 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.



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