Heat Trace Cable



Constant Wattage Heating Cable

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FE Style Heating Cable Maximum Temperature: 400°F (204°C)

The FE Style cable heating element is tension wrapped and covered with a fluorocarbon film and enclosed in a minimum 20 mm Teflon[®] FEP abrasion resistant extruded jacket. This tough outer cover provides moisture and dielectric protection as well as resistance to abrasion. A layer of tinned copper braid is then applied to meet NEC code and to provide mechanical protection as well as a low resistance to ground.

Design Features

- * Temperature Exposure Rating 400°F (204°C)
- * Ease of installation cut to length at the job site
- * Moisture and chemical resistant
- * Stands up to repeated handling and flexing
- * Field proven industrial grade construction
- * Single end power connection

Agency Approvals

- * Factory Mutual Ordinary Locations Hazardous Locations: Class I, Division 2, Groups B, C & D Class II, Division 2, Groups E, F & G Class III, Division 2
- * CSA (120 and 240 VAC only) Ordinary Locations Hazardous Locations: Class I, Division 2, Groups B, C & D Class II, Division 2, Groups F & G Class III, Division 2

Typical Applications

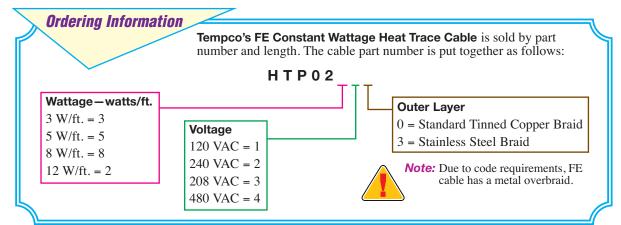
- •• Mid-Temperature Control
- •• Food Processing Plants
- ➡ Freeze Protection
- Chemical Processing Plants
- Hazardous Locations
- Water Lines/Condensate Return Lines





Specifications

Voltages Available: 120, 208, 240, 480V Wattages: 3, 5, 8, 12 (W/ft.) Outside Dimensions: Nom. .300" × .200" Exposure Rating: 400°F (204°C) De-Energized: 450°F (232°C) Standard Metal Overbraid: Tinned Copper (Optional Stainless Steel) Moisture and Chemical Resistance: Excellent Flame Resistance: Outstanding Radiation Resistance: Fair to Good



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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