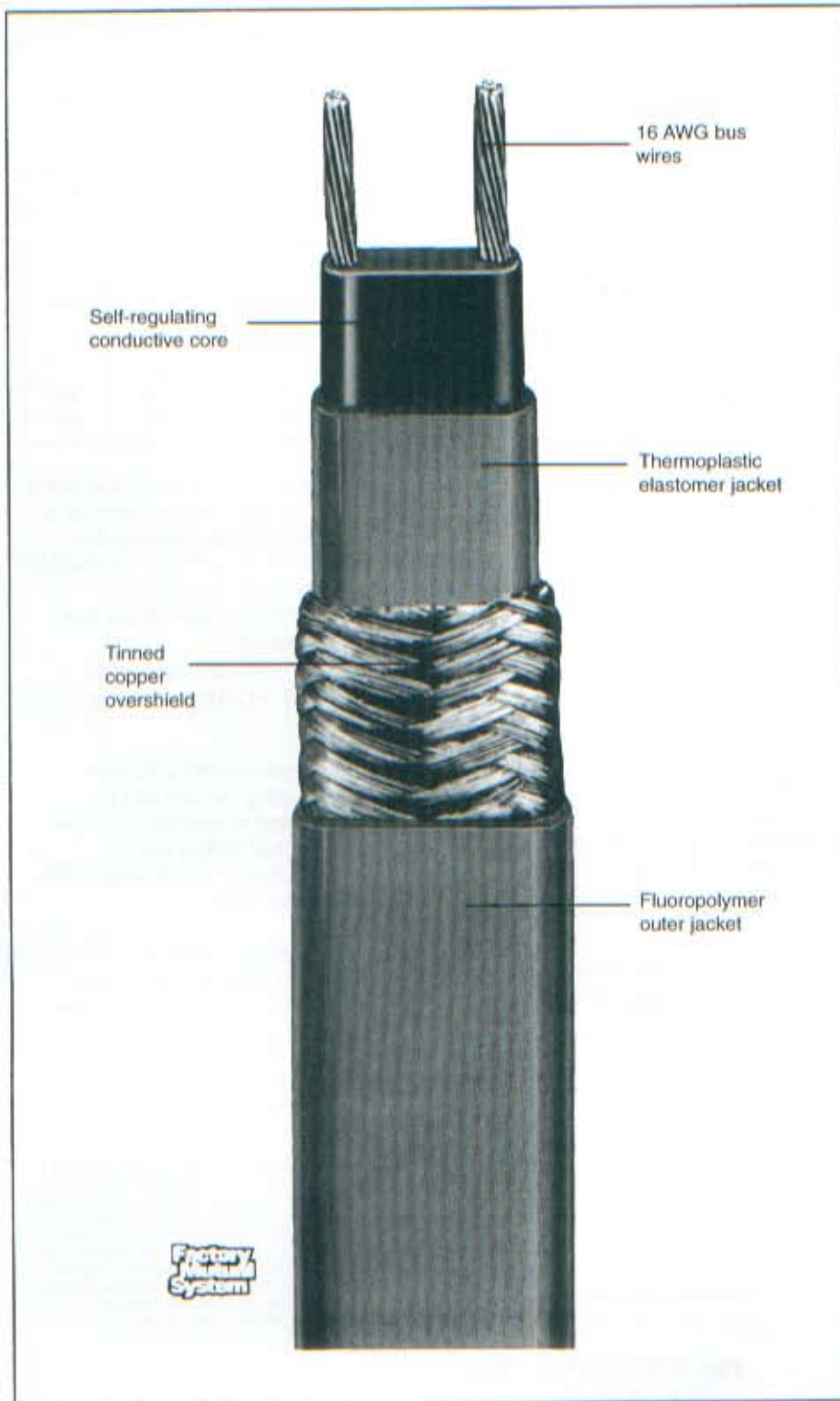


TECHNITRACE INC.

Self-Regulating Heating Element - FP Series

Freeze Protection and Lower Temperature Maintenance



Description

The Technitrace self regulating heating element regulates its heat output in response to changes in temperature. The highly engineered, irradiated conductive core increases its heat output when the temperature falls and decreases its heat output when the temperature rises.

To help protect against impact and mechanical abuse, the heating element comes with a 100% tinned copper braid, a fluoropolymer outer jacket, and is approved by Factory Mutual for use in Class I, Division 2, Groups B, C, and D; Class II Division 2, Groups F and G; and Class III, Division 2 areas. It is rated T5 per NEC 500-3(b) and is U.L. recognized under the Appliance Wire Classification (file E 76498).

Because this product has a continuous metal ground braid, it meets the requirements of Section 427-22 of the 1993 National Electric Code.

Applications

Tinned Copper Braid with Fluoropolymer Jacket:
Gives excellent protection even where exposure to organic chemicals or corrosives is expected.