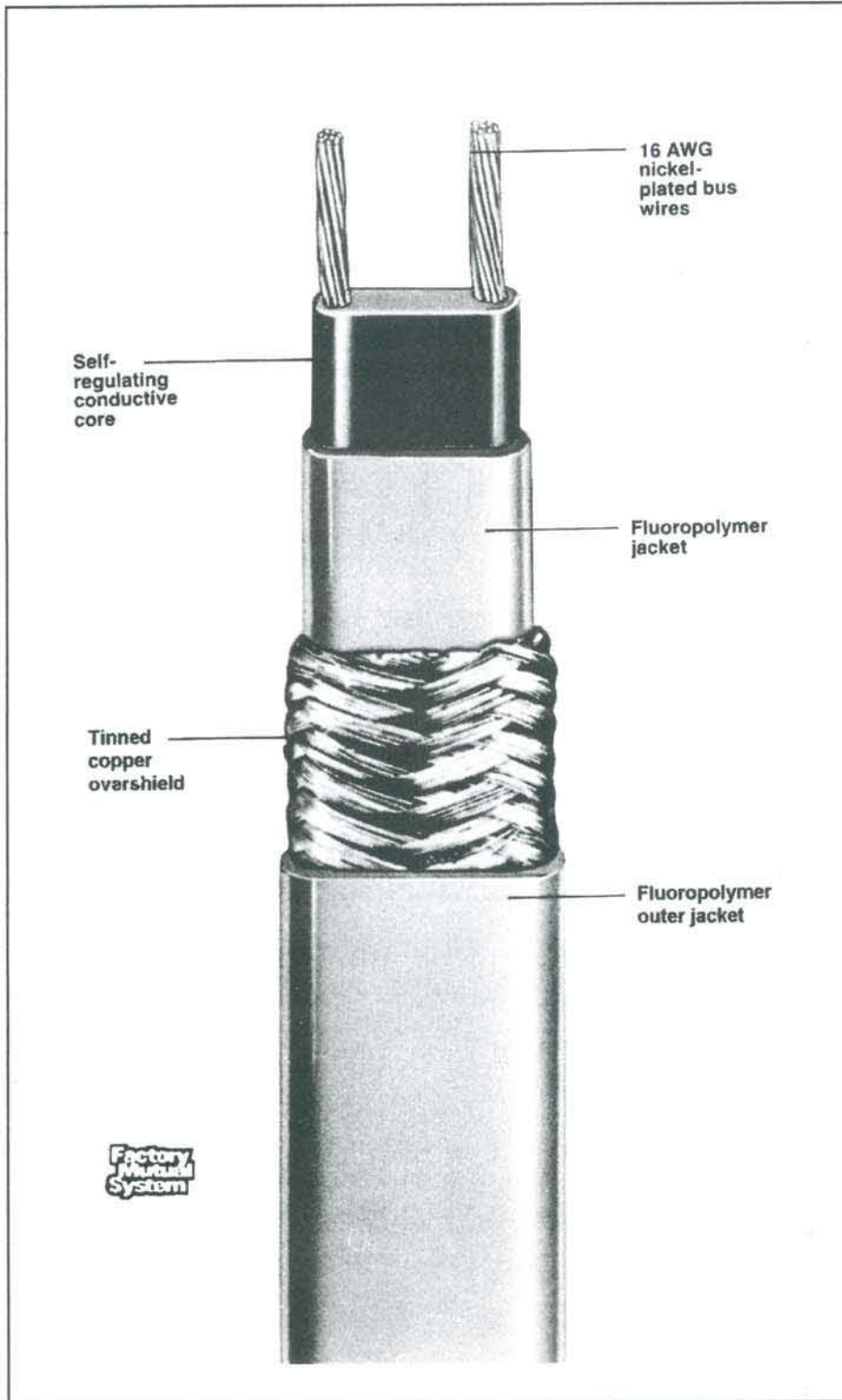


TECHNITRACE INC.

Self-Regulating Heating Element - PM Series

High Temperature Maintenance For Steam Cleaned Lines



Description

The Technitrace self-regulating heating elements increase their heat output when pipe temperatures fall and decrease their heat output when pipe temperatures rise. The heaters will maintain pipe temperatures up to 250°F (120°C) and will withstand 150 psig saturated steam purging, 366°F (185°C). To help protect against impact and mechanical abuse, the heating element comes with a 100% tinned copper overshield and fluoropolymer outer jacket. Factory Mutual approved for use in Class I, Division 2, Groups B, C, and D; Class II, Division 2, Group G; Class III, Division 2 areas. It is rated for T3 per NEC and meets or exceeds requirements of IEEE 515 Electrical Resistance Heat Tracing Specifications.

Because this product has a continuous metal ground braid, it meets the requirements of Section 427-23 of the 1996 National Electric Code.

Applications

Tinned copper overshield with fluoropolymer jacket- gives excellent protection even where exposure to organic chemicals or corrosives is expected.