

SureSite® Magnetic Liquid Level Indicator

Installation, Operation and Maintenance

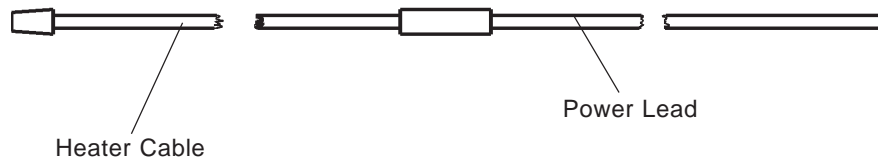
Bulletin No. 177664-8 (Rev A)

Section 8: Heat Trace



Operating Principle

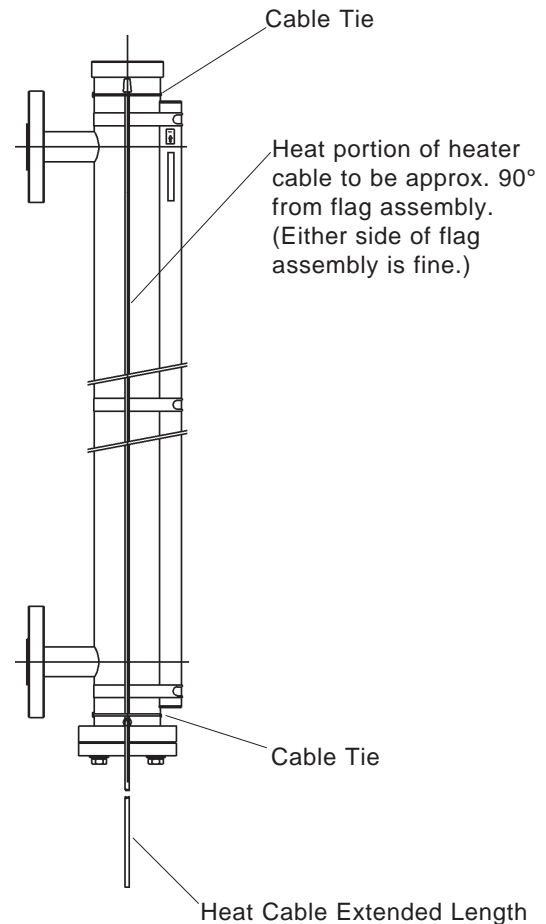
The Heat Trace is a self-regulating length of heating cable intended for use with the SureSite Magnetic Level Indicator. The cable is provided with a nominal six-foot (183 cm) power lead length. The heater cable portion (or length) is typically rated at 10 Watts per foot, operating at 120 Volts. Power consumption is directly proportional to the length ordered.



Installation

The Heat Trace may be installed on either side of the flag assembly.

1. Position the Heat Trace heater cable end at the top of the SureSite and approximately 90 degrees from the flag assembly, as shown.
2. Using two cable ties (supplied), attach the Heat Trace at the top and bottom of the SureSite unit, as shown.
3. Attach power leads to voltage source.



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