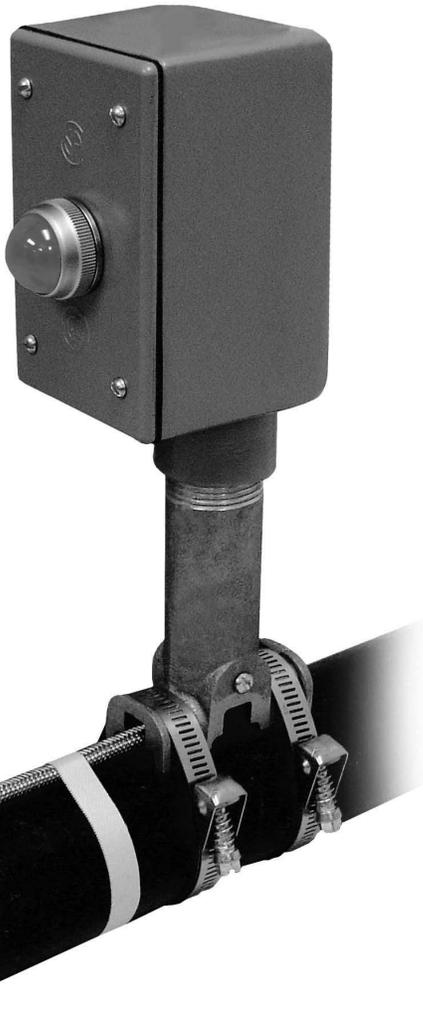


## MLK Monitor Light Kit Installation Instructions



### MONITOR LIGHT

BriskHeat<sup>®</sup> MLK Monitor Light Kit is used to monitor the integrity of the bus wires in BriskHeat<sup>®</sup> Constant Wattage Heating Cable.

The assembly is placed at the end of a heating cable circuit run to indicate continuity throughout the length of the circuit. The assembly is watertight and suitable for use in ordinary locations.

### Kit Contents

- Qty 1: Monitor Light Housing: 2 7/8" x 4 5/8" x 2 7/8" (73 x 117 x 73mm)
- Qty 1: Housing Cover
- Qty 1: 1" (25mm) NPT Thread Cast Aluminum Pipe Standoff
- Qty 1: Red Lens Light Assembly
- Qty 2: Fork Type Terminal Lugs
- Qty 1: Screw
- Qty 1: 3 oz (89ml) Tube of RTV Sealant
- Qty 1: Heat Trace Caution Label

### INSTALLATION INSTRUCTIONS

1. Insert approximately 8" (203mm) of heating cable up through the cast aluminum standoff.
2. Set the standoff on the pipe surface at the end of a heating cable circuit. Fasten standoff to pipe with pipe straps.
3. Terminate the end of the heating cable with a lead pouch (sold separately).

FE series Cable: BriskHeat Part #: FECABLP

KE, KK, and KM series Cable: BriskHeat Part #: KCABLP

4. Crimp on the two fork type terminal lugs to the heating cable bus wires.
5. Fill in the standoff with RTV sealant making sure there are no voids between the cable and standoff.
6. Screw on the monitor light housing and attach the two fork terminals to the light assembly in the housing cover.
7. Replace the cover making sure the cover gasket is positioned.
8. Attach warning label to housing.