



Engineered Solutions for Rail & Mass Transit

Technology

Heat-Line® has been custom manufacturing self regulating freeze protection systems since 1987. Over 100,000 units are in the field. Railway and mass transit rolling stock is particularly susceptible to ice and snow builds up in and around train doors. This can lead to system malfunction and costly disruption in service and down time for commuters.

OEM Replacement Solutions For

- Thresholds
- Pocket Doors
- Door Guides
- Sand box, sand pipe
- Hydraulic hose cold weather viscosity maintenance
- Step Treads, Wheel Chair Ramps
- Door Surrounds
- Hydraulic oil reservoirs
- Valves

Problems Solved

We are often contacted to replace failed heating cable systems. In this case Heat-Line® completes a detailed design review so an improved product can be manufactured, not just a copy. After all – the original device did fail. The review includes all components including: splices, crimps & terminations. Heat-Line® only uses the finest heating cables & electrical components available, where reliability counts!

Threshold heater ready for field installation ▶



FOR MORE INFORMATION

Contact our application group and speak with a technical specialist about your specific requirements.

CABLE CONSTRUCTION OPERATION

SELF-REGULATION

In developing the most advanced freeze protection for your water supply systems, Heat-Line® required the unique performance, and operating characteristics of

WARM PIPE: SOME CONDUCTIVE PATHS. REDUCED HEAT OUTPUT.

technologically advanced, self-regulating heaters.

These heaters, or heating cables, are built around a conductive polymer core, which automatically adjusts, increasing or decreasing heat output to match heat loss, at each point throughout their length.

Only Heat-Line® employs this technology.

COLD PIPE: MANY CONDUCTIVE PATHS. HIGH HEAT OUTPUT.

Every Heat-Line® product is built around this technology, producing a system that can be smothered in insulation, while preventing maintenance costs due to HOT-SPOTS or BURN-OUTS. A Heat-Line® product WILL NOT overheat, even when insulated. Because of this, Heat-Line® systems are ideal for wet or dry pipe systems, such as drain back installations and sump pump lines.

SELF-REGULATING CONDUCTIVE CORE

ELECTRICAL INSULATING JACKET

BRAIDED TINNED COPPER SHIELD

PROTECTIVE OUTER JACKET



1-800-584-4944

P 705-754-4545

F 705-754-4567

info@heatline.com

1095 Green Lake Road,
PO Box 4100, Carnarvon ON
Canada K0M 1J0

www.heatline.com