

Approval Guide



Electrical Heat Tracing Systems

This includes equipment listed for Hazardous (Classified) Locations as well as nonhazardous (ordinary) locations. Equipment listed for Hazardous (Classified) Locations is also suitable for installations in areas that are nonhazardous (ordinary) locations.

For an explanation of the equipment listing rating depicted, e.g. "S / I / 2 / BCD / T5; S / II / 2 / FG / T5; S / III / 1 / T5; Type 4X", refer to the explanation at the beginning of Hazardous (Classified) Location Electrical Equipment.

An electrical heat tracing system is designed to prevent freezing and to ease the flow of fluids in process piping. It essentially consists of resistance type heater cables permanently fastened to the process pipe. The equipment can maintain specific temperatures by the use of a temperature-regulating controller.

Other

TD101X

TD101X-a. Thermostat.

a = Opening temperature in °F, 050, 060, 075, 105 or 200.

Special Conditions of Use:

The Thermostat requires the use of an NRTL Listed or Approved enclosure for connection of field wiring, which is appropriately rated for the hazardous (classified) location area use.

Company Name:	BriskHeat Corp
Company Address:	4800 Hilton Corporate Drive, Columbus, Ohio 43232, USA
Company Website:	http://www.briskheat.com
New/Updated Product Listing:	No
Listing Country:	United States of America
Certification Type:	FM Approved
Hazardous Location Classification:	

Obtained from the FM Online Approval Guide

Date: April 12, 2016

Signature: 

Full Name: Douglas R. Dietz

Position: Vice President of Engineering