Electric Low Temperature Detection Thermostats



134 Electric Low Temperature Detection Thermostat.

Description

The 134 Electric Low Temperature Detection Thermostat is a remote bulb instrument with a Single Pole, Double Throw switch. Any one foot of the capillary element actuates the thermostat switch, making this control ideal for the protection of large coils where air stratification could cause localized freezing conditions.

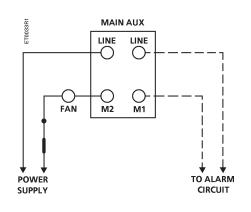
Features

- Compact and durable construction
- Adjustable concealed, low and high range limit stops with a fixed differential
- · Available with manual or automatic reset
- Electroplated copper capillary tube for sensitivity and durability
- Switches 120 V or 20 Vac
- · Universal mounting bracket included

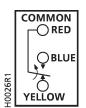
Applications

The 134 Electric Low Temperature Detection Thermostats are ideally suited for detecting potential freeze-up conditions of heating coils, cooling coils, liquid heating pipes, and similar applications.

Typical Connections



Red to Yellow opens on temp. decrease below set point. Red to Blue closes on temp. decrease below set point.



Red to Blue closes on temp. decrease below set point.

Red to Yellow opens on temp. decrease below set point.

OPEN ON RISE

CLOSE ON RISE

134

134 Specifications

Part No. 134-1504	
Dimensions	
Shipping Weight	2.4 lb. (1.1 kg)
Part No. 134-1510	
Dimensions	
Shipping Weight	1.8 lb. (0.8 kg)

Part No. 134-1511

Dimensions	
	(59 mm W x 81 mm H x 59 mm D)
Shipping Weight	1.8 lb. (0.8 kg)

134 Product Ordering

Temperature Range	Switch Action	Bulb Size	Reset Action	Part No.
15 to 55°F (-9.4 to +12.8°C)	DPST, 4-wire 2 Circuit	1/8" x 20' (3 mm x 6 m)	Manual	134-1504
35 to 45°F (1.7 to 7.2°C)	SPDT	1/8" x 20' (3 mm x 6 m)	Automatic	134-1510
35 to 45°F (1.7 to 7.2°C)	SPDT	1/8" x 20' (3 mm x 6 m)	Manual	134-1511

Accessories & Service Kits

SIEMENS