

## PRODUCT CODE

TF115-001

## PRODUCT DESCRIPTION

The Warmup Line Voltage Thermostat TF115-001 offers reliable control in industrial, agricultural, and commercial applications.

The device comes with a remote capillary sensor (5 ft) and activates heating cables on Roof & Gutter applications or in Pipe Freeze Protection applications. It also comes with an SPDT switch and is NEMA 4X, UL listed and suitable for use under NEC article 547.



## ADVANTAGES

- NEMA 4X enclosure complies with N.E.C. Article 547
- Rugged, weather resistant enclosure
- Corrosion resistant materials for long life
- Low mass, high surface area of sensors provide rapid response to temperature change
- Large, readily visible dial
- Multi-positional mounting offers flexibility in new or existing installations
- High level of accuracy and sensitivity
- UL and CSA certified

## SPECIFICATIONS

Operating voltage	120 / 208 / 240 / 277V
Temperature range	40° to 110°F (4° to 43°C)
Weight	2.1 lb (0.49 kg)
Switch Action	Single pole/Double throw (SPDT)
Dimensions H/W/D	3.1"W x 6.5"H x 2.5"D (7.9 x 16.5 x 6.4 cm)
FLA Rating	16A @120V- 13A @ 208V- 12A @240V- 10A @277V

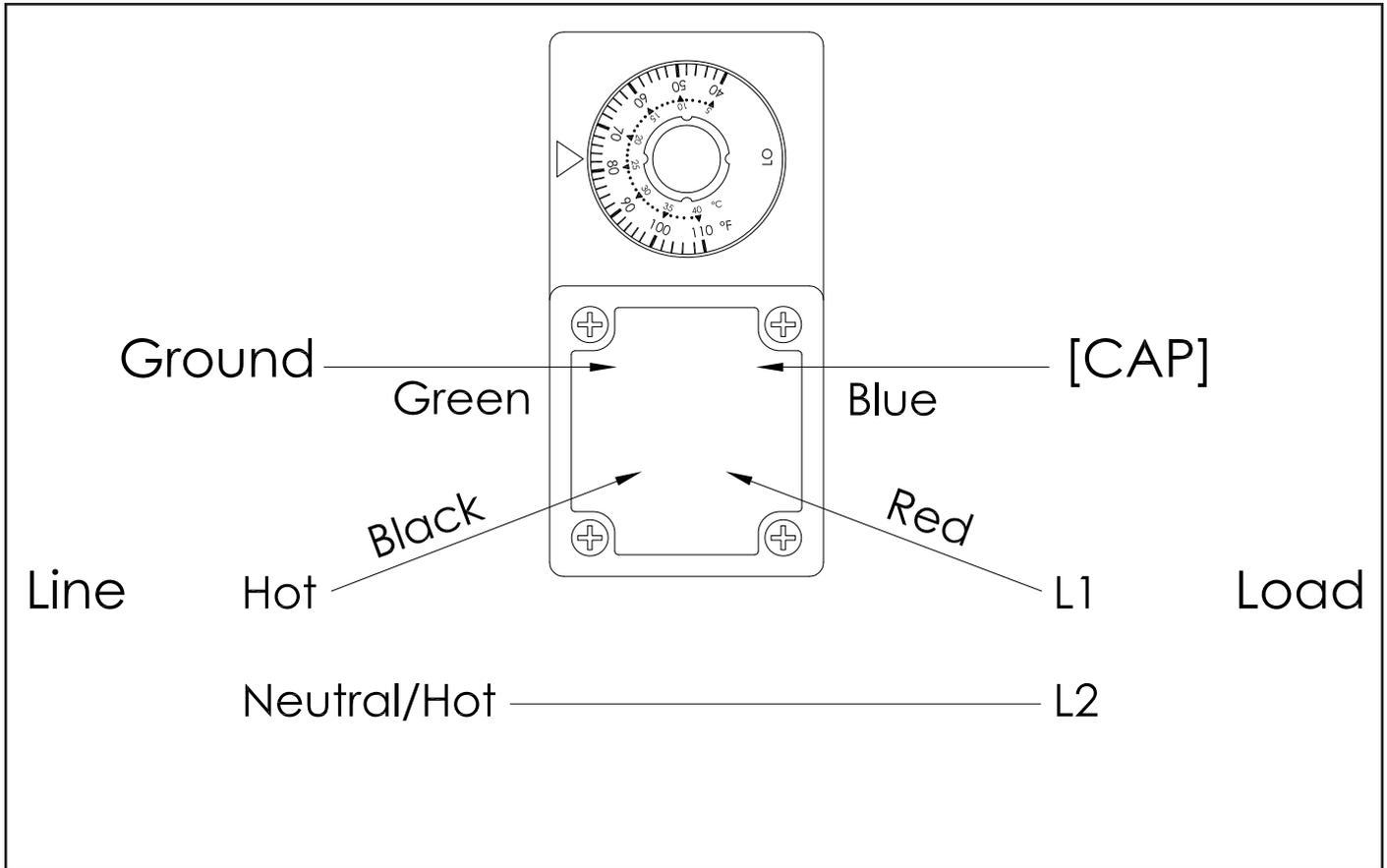


## TECHNICAL DATA

### Applications

By product	Suitable for use with NAMS, NAMS, and WODH Roof & Gutter cable. NOT SUITABLE for embedded snow melting applications in pavement. Can be used to trigger heating cables for Roof & Gutter Ice Melting as well as Pipe Freeze Protection.
By application	Roof & Gutter De-icing and Pipe Freeze Protection

### WIRING DIAGRAM



### WARRANTY & MAINTENANCE

The TF115-001 is warrantied for 4 Years against manufacturer's defects and is protected by Warmup's SAFETYnet guarantee. See [www.warmup.com](http://www.warmup.com) for full warranty details.

### TECHNICAL SUPPORT

Warmup is available 24/7/365 at (888) 927-6333.

For quotes, layouts and specific technical information, contact us at:

Warmup USA  
(888) 927-6333  
[us@warmup.com](mailto:us@warmup.com)

Warmup CANADA  
(888) 592-7687  
[ca@warmup.com](mailto:ca@warmup.com)

### RELATED PRODUCTS

- WSM - see WSC-0726
- WSMM - see WSC-0729
- NAMS for Roofs and Gutters - see WSC-0929
- NAMS for Pipes - see WSC-0930
- WODH - see WSC-0723