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

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

TECHNICAL DATA

Applications

<table>
<thead>
<tr>
<th>By product</th>
<th>Suitable for use with NAMSR, NAMSRK and WODH Roof &amp; Gutter cable. NOT SUITABLE for embedded snow melting applications in pavement. Can be used to trigger heating cables for Roof &amp; Gutter Ice Melting as well as Pipe Freeze Protection.</th>
</tr>
</thead>
<tbody>
<tr>
<td>By application</td>
<td>Roof &amp; Gutter De-icing and Pipe Freeze Protection</td>
</tr>
</tbody>
</table>
WIRING DIAGRAM

- Ground
- Green
- Black
- Blue
- Red
- Line
- Hot
- Neutral/Hot
- Load
- L1
- L2
- [CAP]
WARRANTY & MAINTENANCE

The TF115-001 is warranted for 4 Years against manufacturer’s defects and is protected by Warmup’s SAFETYnet guarantee. See 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

Warmup CANADA
(888) 592-7687
ca@warmup.com

RELATED PRODUCTS

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