

OEM (PARTS FOR MANUFACTURER) LINE



BREAKERMATIC®

INSTRUMENTS FOR TEMPERATURE MONITORING FOR REFRIGERATION EQUIPMENT



BREAKERMATIC® TED 300, is a Digital Thermometer with 30mm high LED digits. Designed to display the temperature of a certain environment, through its two-digit display, with a range from -40° C (-40° F) to 40° C (99° F). It can be configured to display the temperature in degrees Celsius or Fahrenheit. It has a 1.5 meter, NTC type temperature probe. Universal multivoltage supply: It connects directly to the equipment's electrical network without the use of external transformers.

IDEAL FOR:

- Refrigeration equipment.
- Showcases, freezers and refrigerators.

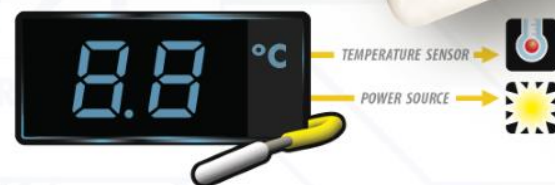
FEATURES:

- Digits of 30 mm.
- Sensor of 1.5 m.
- Presents °C or °F.
- Multivoltage, can be used equally in equipment of 120VAC or 220VAC, 50Hz or 60Hz.
- No transformer required.
- Low electrical consumption.
- Recessed box in the chassis or panel.
- 1.5 m sensor.

CONNECTION DIGRAM:

1. Install in a dry and visible place. **DO NOT INSTALL OUTDOORS.**
2. Insert the thermometer into the Panel.
3. Connect to Power.

NOTE:
QUALIFIED PERSONNEL ARE RECOMMENDED FOR THE INSTALLATION OF THIS EQUIPMENT.



AVAILABLE MODELS / TECHNICAL SPECIFICATIONS

Code	Display Color	Supply Voltage	Power	Resolution	Measuring Range
TED300-MVAEST	Blue	85 VAC a 265 VAC	3.5VA	0.1° C (between: -9.9° C a 9.9° C) / 1° C (in other cases)	-40° C a 40° C (40° F a 90° F)
TED300-MVREST	Red	85 VAC a 265 VAC	3.5VA	0.1° C (between: -9.9° C a 9.9° C) / 1° C (in other cases)	-40° C a 40° C (40° F a 90° F)
Frequency: 50/60Hz		Input and Output Connections: Quick Terminals (FASTON type)		Dimensions (mm): 112 X 49 X 34	Weight (g): 126