

### TTE-1001

# **Room Temperature Transmitter**

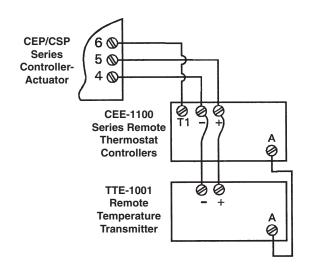
## **Description and Application**

The KMC TTE-1001 Room Temperature Transmitter is designed for remote control of space temperature in HVAC systems.

When used in conjunction with the CEE-1100 series of remote thermostat controllers (see example diagram below), it provides an accurate method of control, with actual settings being made at the remote controller rather than at the final control device.

The TTE-1001 transmitter may also be used with the CTE-1100/5100 series thermostats for temperature averaging.

Furnished with a blank cover, the TTE-1001 offers several mounting methods, such as the ability to mount on a 2" x 4" electrical box.



### **Features**

- Remote control of space temperature (with the CEE-1100 series of remote controllers)
- ◆ Temperature averaging when used in conjunction with CTE-1100/5100 series thermostats
- ♦ Easy installation





# **Specifications**

Supply Voltage 9.1 VDC, ±10%\*

**Output Range** 3.245 to 4.911 VDC (55 to 85°

F) or 3.167 to 4.767 VDC (13°

to 29° C) @ 9.1 VDC\*

**Sensor Action** Direct acting

Material Light almond flame-retardant

plastic

Cover Type Blank

Weight 3.5 oz. (99 grams)

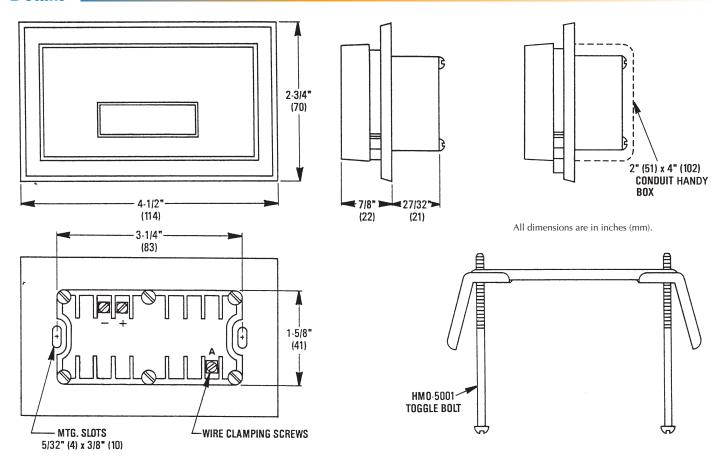
**Temperature Limits** 

Operating 40 to 120°F (4 to 49°C) Shipping -40 to 140°F (-40 to 60°C)

\*NOTE: Supply voltage can be up to 12 VDC, and then output voltage will be higher. A 10K Type II thermistor is between terminals + and A, and 9.53K ohm resistor is between

terminals A and -.

# **Details**



#### **Accessories**

#### **Associated Remote Controllers:**

CEE-1101-10	DA/Cooling (fan powered)
CEE-1103-10	DA/Cooling and RA/Heating (fan powered)
CEE-1105-10	DA/Night and DA/Day (fan powered)

#### **Associated Room Thermostats:**

CTE-1101	Single setpoint, DA
CTE-1103	Dual setpoint, DA/Cooling and RA/Heating
CTE-1105	Dual setpoint, DA
CTE-5101	Single setpoint, DA
CTE-5103	Dual setpoint, DA and RA
CTE-5104	Dual setpoint, DA and RA (no T4 output)

#### **Installation Accessories:**

HMO-5001	Toggle bolt assembly (for hollow wall installation)
HMO-5002	Insulating backplate, 1-1/8" deep
HMO-5007	Insulating backplate, 1-11/16" deep
HMO-5022	Mounting trim plate

### KMC Controls, Inc.

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