TE-6001 Series Hardware Assemblies for TE-6000 Sensors Catalog Page

2026-08-26

LIT-1922230

Description

TE-6001 hardware assemblies are used in conjunction with the TE-6000 Series elements in a wide variety of temperature- sensing applications.

Repair Information

If the TE-6001 Series Hardware Assemblies for TE-6000 Sensors fail to operate within their specifications, replace the unit. For replacement assemblies, contact the nearest Johnson Controls® representative.

Applications

The TE-6001 assemblies used in conjunction with the TE-6000 sensors cover a wide range of sensing applications including:

- duct
- immersion
- dew point
- outside air
- room

There is also the additional TE-6001-961 available for auxiliary pushbutton switch applications.

Selection Chart

Table 1: Selection Chart

Code Number	Description
TE-6001-1	Duct temperature element holder with handi-box
TE-6001-3	Packing nut and fittings for use with WZ-1000 wells in immersion well applications
TE-6001-4	Single/dual element holder for TE-6000 elements in room temperature sensing applications
TE-6001-6	10 adhesive mounting pads for use with T-4100, T-4110
TE-6001-8	Mounting bracket for use with TE-6100 and TE-6300 averaging sensors
TE-6001-11	Duct temperature and humidity element holder (without the handi-box)
TE-6001-961	Momentary pushbutton switch

Accessories (T-4000 Plastic Covers For TE-6001-4)

Table 2: Accessories (T-4000 Plastic Covers For TE-6001-4)

Code Number	Description	
T-4000-2139	Horizontal	Without setpoint window or thermometer, with JCI logo, silver faceplate
T-4000-2140		Without setpoint window, with F/C thermometer and JCI logo, silver faceplate
T-4000-2138	Horizontal or Vertical	Without setpoint window, thermometer, or JCI logo, with silver faceplate

TE-6001-1 Description

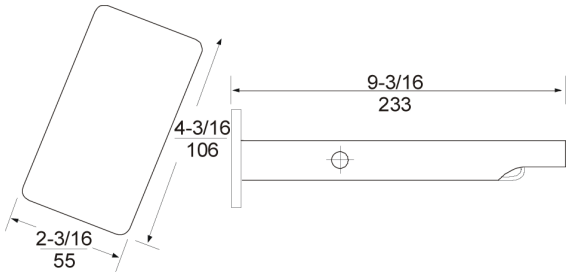
The TE-6001-1 duct temperature element holder is used with TE-6000 elements in duct insertion applications. The TE-6001-1 is designed to hold one or two temperature sensors. A handi-box is supplied with the element holder.

Figure 1: TE-6001-1 Duct Temperature Element Holder



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Figure 2: TE-6001-1 Duct Temperature Element HolderDimensions, (in./mm)



TE-6001-3 Description

The TE-6001-3 packing nut, fittings, and handi-box are used withWZ-1000-2, -4 and -5 immersion wells to house TE-6000 elements in well insertion applications.

Figure 3: TE-6001-3 Kit

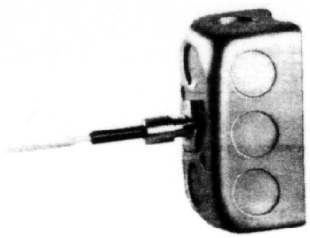
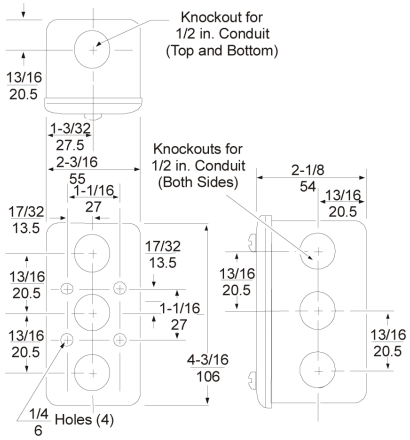


Figure 4: TE-6001-3 Kit Dimensions, (in./mm)



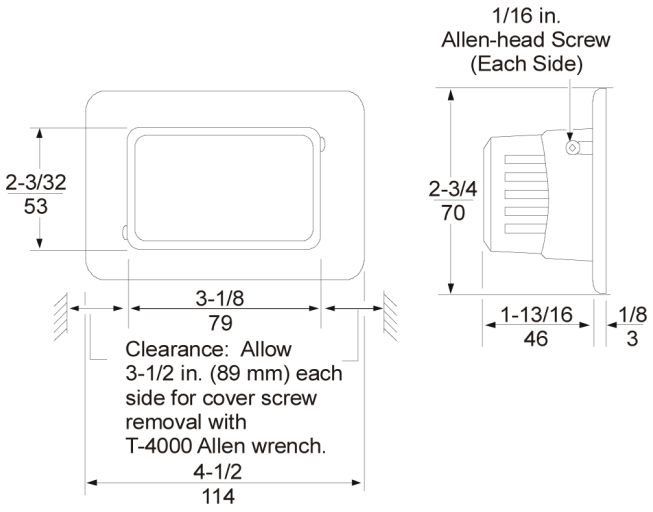
TE-6001-4 Description

The TE-6001-4 temperature element holder is used with TE-6000 sensors in room-sensing applications. The TE-6001-4 can hold up to two temperature sensors. A mounting bracket and wallplate adapter are supplied. A T-4000 cover is required and must be ordered separately. See the *Accessories* table.

Figure 5: TE-6001-4 Temperature Element Holder



Figure 6: TE-6001-4 Temperature Element Holder Dimensions, (in./mm)

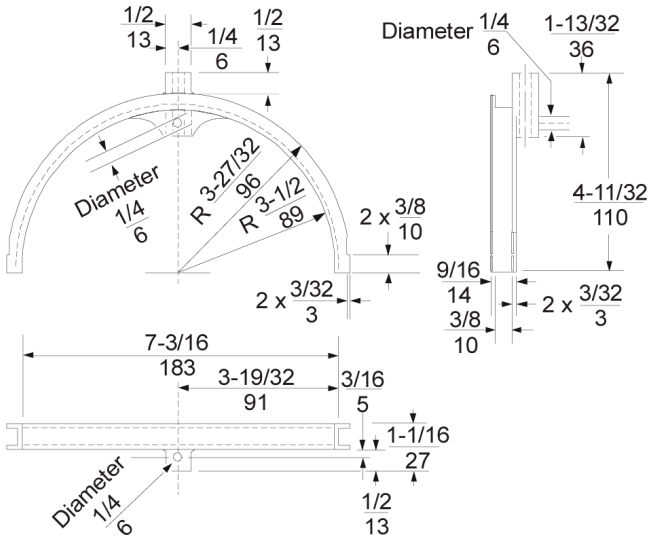


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TE-6001-8 Mounting Bracket Description

The TE-6001-8 Mounting Bracket is used with the TE-6100 andTE-6300 averaging sensors to maintain the minimum bend radius recommended for these sensors. It mounts to duct work with a single sheet metal screw.

Figure 7: TE-6001-8 Mounting Bracket Dimensions, (in./mm)



TE-6001-11 Description

The TE-6001-11 duct temperature holder is used with the TE-6000 sensors. It has a rigid aluminum support that extends into the duct to hold one or two TE-6000 temperature sensing elements.

Figure 8: TE-6011-1 Duct Temperature Holder



Figure 9: TE-6001-11 Duct Temperature Holder Dimensions, (in./mm)

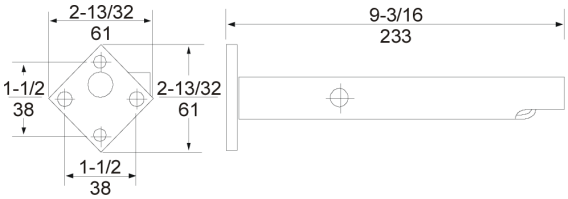
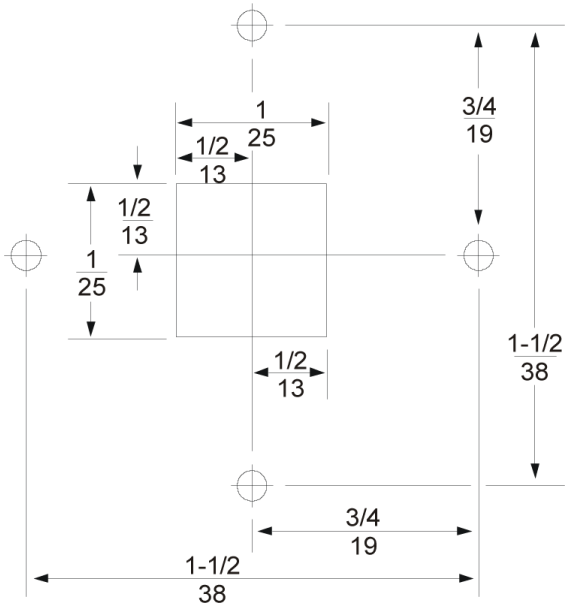


Figure 10: Installing the TE-6001-1 and TE-6001-11 Products



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Product warranty

This product is covered by a limited warranty, details of which can be found at www.johnsoncontrols.com/buildingswarranty.

Software terms

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Contact information

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