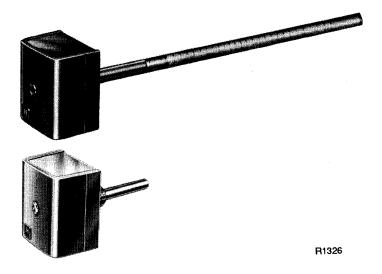
## Honeywell

# L7033A Insertion and Immersion Sensor



## **GENERAL**

The L7033A Sensor senses the temperature of air or liquids in an HVAC system. It is inserted into a duct or immersed in liquid. The Balco-type sensor can be used with electronic temperature controllers in Excel, Excel Plus, DeltaNet, and MicroniK systems.

### L7033A Insertion and Immersion Sensor

## **DESCRIPTION**

The L7033A senses the temperature of air or liquids in an HVAC system.

## **SPECIFICATIONS**

#### Model:

□ L7033A

#### Nominal Resistance:

#### Temperature Sensing Range:

-30 to 250F (-34 to 121C)

#### **Resistance Element:**

Balco type (annealed nickel-iron resistance alloy with a positive temperature coefficient)

#### **Temperature Coefficient:**

1.15 ohms per degree F at 74F (2.06 ohms per degree C at 23C)

#### Pressure Rating (Immersion Well):

250 psi (1724 kPa)

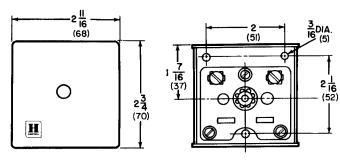
#### **Immersion Well:**

Included with well sensor

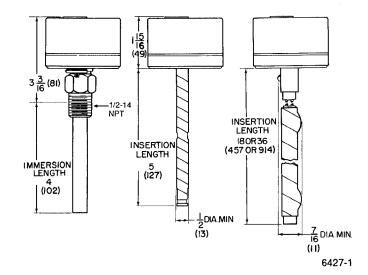
#### Calibration Accuracy:

± 1 ohm

#### **Dimensions in Inches (Millimeters):**



6429



## Honeywell

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74-3325 Commercial Bldg Group MLF TAB: II. B. 4.

Printed in USA

Rev. 11-87