

# **Industrial Thermometers**

# Solar Industrial Thermometer

Solar Powered Industrial Thermometer Type TI.D01

## **Thermometers**

## **Application**

Specifically designed for HVAC, plumbing, and refrigeration applications. Designed as an alternative to the old mercury-in-glass industrial thermometer. It does not use mercury and may be used in applications requiring fast, accurate, and easy-to-read temperature indications.

#### **Accuracy**

1% of reading or 1º, whichever is greater

#### Range

-50/300°F (-45/150°C)

#### Resolution

1/10º between -19.9/199.9ºF (-28/93ºC)

#### **Lux Rating**

10 Lux (one foot candle)

## **Standard Features**

## **Update**

10 seconds

# **Ambient Operating Temperature**

-30/140°F (-35/60°Č)

## Humidity

100% maximum

## **Ambient Temperature Error**

None

#### Case

High-impact ABS

#### Display

3/8 LCD Digits, wide ambient temperature range

## Sensor

Glass passivated thermistor

#### Stem

Material: Aluminum Length: 3 1/2" and 6"

Available with and without brass thermowell

# **Stem Assemblies**

Fully interchangeable with industrial glass thermometers

#### Warranty

Limited one year warranty as stated in WIKA's Terms & Conditions of Sale

## **Order Options**

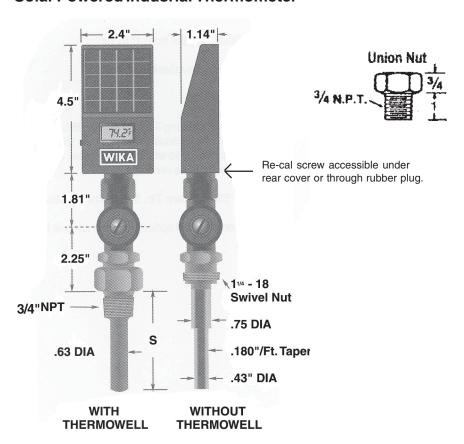
Air duct flange Clear plastic protective cover



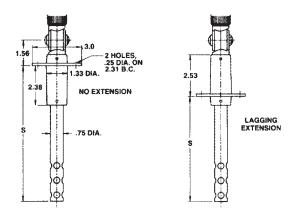
With Thermowell	Without Thermwell	With Airduct Flange	Stem	S Dim.
D010301	D010300	D010304	3½"	3½"
D010601	D010600	D010604	6"	6"

## **Dimensions:**

# **Solar Powered Indusrial Thermometer**



# **Optional Air Duct Flange**



## Ordering Information:

State computer part number (if available) / type number / size / range / connection size and location / options required.

 $Specifications given in this price list represent the state of engineering at the time of printing. \\ Modifications may take place and the specified materials may change without prior notice$ 



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