

# Model: RHX-WM1

# Wall Mount Relative Humidity Transmitter



## FEATURES & BENEFITS

Designed For Wall Mount Applications Accurate To +/- 3 % Relative Humidity Available with 0-1Vdc, 0-5Vdc or 4-20mA Output Includes Mounting Hardware & Mounting Plate

### APPLICATIONS

Laboratory and Research Facilities Storage Room, Wine Cellar Workplace Environmental Monitoring

### DESCRIPTION

Model RHX-WM1 transmitter features fast response time, long-term stability, good accuracy and repeatable measurements. Designed for wall mounting, this model transmitter has an accuracy of +/- 3 % RH and provides an industry standard analog output of 0-5 Vdc, 0-1Vdc, or 4-20mA.

#### **Specifications**

Humidity Range:	0 – 100 % RH	
Humidity Accuracy:	+/- 3 % RH (15 to 85 %) @23°C	
Ambient Temperature:	-13 to 185 °F (-25 to 85 °C)	
Wiring Connection:	Internal terminal block (16-24 AWG)	
Dimensions:	1.06 x 2.13 x 2.95" (27 x 54 x 75mm)	



State-of-the-art Electronic Module

#### Available Models

Model Number	Output	Operating Voltage	Description
RHX-WM1-01	0 – 1V DC	7 to 24V DC	Wall Mount Humidity Transmitter, Voltage Output
RHX-WM1-05	0 – 5V DC	7 to 24V DC	Wall Mount Humidity Transmitter, Voltage Output
RHX-WM1-420	4 – 20 mA	8 to 12V DC	Wall Mount Humidity Transmitter, Current Output

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Note: Continued product improvements make specifications subject to change without notice. Check www.imagineinstruments.com for the latest product information and updates

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