H-5500, H-5502 Pneumatic Humidity Indicators Catalog Page

LIT-1921230

2020-12-01



Description

Humidity Indicators show the relative humidity being measured by a transmitter with a 3 to 15 psig (21 to 105 kPa) pneumatic output.

Refer to *H-5500 Pneumatic Humidity Indicator Product Bulletin (LIT-7171335)* and *H-5502 Pneumatic Humidity Indicator Product Bulletin (LIT-7171340)* for important product information.

Features

- available in 2-1/2 and 3-1/2 in. dial sizes
- equipped for flush or surface mounting. For flush mounting, the U-clamp is furnished with breakoffs to accommodate various panel thicknesses
- removable plastic lens cover

Repair Information

If the H-5500 Pneumatic Humidity Indicator fails to operate within its specifications, replace the unit. For a replacement indicator, contact the nearest Johnson Controls® representative.

Johnson Controls

Selection Chart

Table 1: Selection Chart

Code Number	Range
H-5500	
H-5500-1002	30 to 80% RH
H-5500-1003	10 to 60% RH
H-5500-1005	0 to 100% RH
H-5502	
H-5502-1003	30 to 80% RH
H-5502-1004	0 to 100% RH

Technical Specifications

Table 2: H-5500, H-5502 Pneumatic Humidity Indicators technical specifications

Specification		Description
H-5500	Accuracy	1-1/2-1%
	Size	3-1/2 in.
	Range	30 to 80% RH
		10 to 60% RH
		0 to 100% RH
H-5502	Accuracy	3-2-3%
	Size	2-1/2 in.
	Range	30 to 80% RH
		0 to 100% RH

Product warranty

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

Software terms

Use of the software that is in (or constitutes) this product, or access to the cloud, or hosted services applicable to this product, if any, is subject to applicable end-user license, open-source software information, and other terms set forth at www.johnsoncontrols.com/techterms. Your use of this product constitutes an agreement to such terms.

Patents

Patents: https://jcipat.com

Single point of contact

APAC	Europe	NA/SA
JOHNSON CONTROLS	JOHNSON CONTROLS	JOHNSON CONTROLS
C/O CONTROLS PRODUCT MANAGEMENT	WESTENDHOF 3	507 E MICHIGAN ST
NO. 32 CHANGJIJANG RD NEW DISTRICT	45143 ESSEN	MILWAUKEE WI 53202
WUXI JIANGSU PROVINCE 214028	GERMANY	USA
CHINA		

Contact information

Contact your local branch office: www.johnsoncontrols.com/locations

Contact Johnson Controls: www.johnsoncontrols.com/contact-us

© 2020 Johnson Controls. All rights reserved. All specifications and other information shown were current as of document revision and are subject to change without notice.
www.johnsoncontrols.com

Johnson Controls