## ClimaCheck

## ROOM HUMIDITY TRANSMITTER KLH 100

## Description

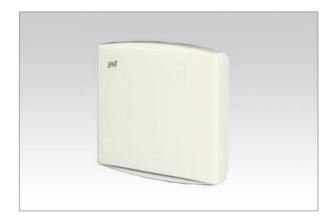
KLH 100 is a combined relative humidity and temperature transmitter, which is made for indoor measurements.

Linear  $0\ldots 10 \text{Vdc-signals}$  are sent to the incorporated control devices.

Mounting can be made on a wall surface or on a standard conduit box.

Available also with a %rH and/or °C display;

type KLH 100-N. As a factory setting the display keeps changing in 3s cycles between temperature and humidity. By opening the link S1 during the desired display this variable stays fixed.



Technical data: Supply Outputs Range continuous use Temperature range Accuracy Humidity Temperature Long term stability Ambient humidity (non condensing) Housing, protection class

Connection:

1	
2	
3	
4	

24V ac/dc, <1VA 0-10Vdc, < 2mA 0...100 % rH 5...95 % rH 0...+50 °C

+/- 2% rH, (25 °C) +/- 0,5°C, (25 °C) +/- 5 % rH, 24 months 0...100 % rH

ABS plastics, IP20

supply 24V ac/dc 0V % rH-output 0...10Vdc ( 0...100% rH) °C-output 0...10Vdc (0...50 °C)

Ordering guide:		
Model	Product nr	
KLH 100	500 505	
KLH 100-N	500 515	
(humidity and temperature display)		

**Description** Room transmitter Room transmitter with display

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