

Data sheet testo 625



# Humidity/temperature measuring instrument

testo 625 - Digital thermohygrometer with App connection

Simple, fast and precise measurement of air temperature and relative humidity

Calculation of dewpoint and wet bulb temperature

Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App

Audible alarm sounds if a limit value is exceeded

Timed and point mean value calculation



Relative humidity and air temperature are two decisive factors e.g. for the assessment of **indoor air quality and comfort**. So if you want to ensure that people are comfortable indoors or that optimum conditions prevail in **storage rooms**, the compact testo 625 thermohygrometer is the ideal choice.

To obtain precise results as quickly and easily as possible, the testo 625 not only calculates dewpoint and wet bulb temperature automatically. The time and the point averages are also displayed immediately. And with the testo Smart App, you get the most out of the thermohygrometer:

- Configure measuring instrument
- Display graphical measured value curve
- Save measurement data
- Manage customers and measuring points
- Documentation on site
- E-mail dispatch of the report





## Ordering data / technical data / accessories

### testo 625

testo 625, humidity/temperature measuring instrument with App connection and audible alarm, incl. transport bag, calibration protocol and  $3 \times AA$  batteries

Order no. 0563 1625







#### The testo Smart App

- Simple and fast: Measurement menus for numerous applications provide optimum support in configuring and carrying out the measurement
- Clear graphical presentation of readings, e.g. as a table, for quick interpretation of results
- Create digital measurement reports including photos as PDF/CSV files on site and send via e-mail

Free download for Android and iOS



#### Sensor types

Testo humidity sensor, capacitive						
Measuring range	0 to 100 %RH					
Accuracy ±1 digit	2.5 %RH (5 to 95 %RH)					
Resolution	0.1 %RH					
NTC						
Measuring range	-20 to +60 °C					
Accuracy ±1 digit	±0.5 °C					
Resolution	0.1 °C					
General technical da	ta					
Operating temperature	Measuring instrument: -20 to +50 °C Probe: -20 to +70 °C					
Storage temperature	-20 to +50 °C					
Battery type	3 x AA					
Battery life	100 h					
Dimensions	Measuring instrument: 208 x 60 x 28 mm Probe: 12 x 15 mm					
Weight	199 g					
Protection class	Measuring instrument: IP40 / probe: IP20					
Housing material	ABS + PC / TPE					

1981 2284/msp/09.2022

Accessories	Order no.	
testo Bluetooth <sup>®</sup> printer, incl. 1 roll of thermal paper, rech. battery and mains unit	0554 0621	
Spare thermal paper for printer (6 rolls), measurement data documentation can be read for up to 10 years	0554 0568	
ISO calibration certificate humidity, calibration points 11.3 %RH and 75.3 %RH at +25°C	0520 0006	
ISO humidity calibration certificate, saturated saline solutions; calibration point 11.3 %RH	0520 0013	
ISO humidity calibration certificate, saturated saline solutions; calibration point 75.3 %RH	0520 0083	
DAkkS humidity calibration certificate; electronic hygrometer; calibration points 11.3% RH and 75.3% RH at +25 °C	0520 0206	

#### Lindab Ltd

Lindab Ventilation Branches

Aberdeen	01224 708582	Exeter	01626 835032	Manchester	0161 876 0688
Basildon	01268 532016	Gateshead	0191 482 5995	Norwich	01603 747532
Belfast	02890 781607	Glasgow	0141 419 3800	Nottingham	0115 985 1923
Birmingham	0121 552 6100	High Wycombe	01494 463490	Sheffield	0114 244 5444
Bristol	0117 977 1345	Kent	01474 579800	Southampton	02380 262111
Cardiff	02920 794503	Leeds	0113 297 1111	Stoke-on-Trent	01782 383460
Croydon	0208 603 0850	Leicester	0116 255 6044		
Enfield	0208 805 3656	Lincoln	01522 567087		

© 2024 Lindab Ltd. is a registered trademark of Lindab Ltd, as are the designation of our product ranges. Lindab Ltd reserves the right to make alterations without prior notice.

Whilst every care has been taken in the preparation of this brochure, some changes may have occurred since publication. Lindab Ltd is not responsible for omissions or typographical errors.

Email: sales@lindab.co.uk Web: lindab.co.uk Eshop: lindab.co.uk/eshop

