

testo 608 - Instruction manual



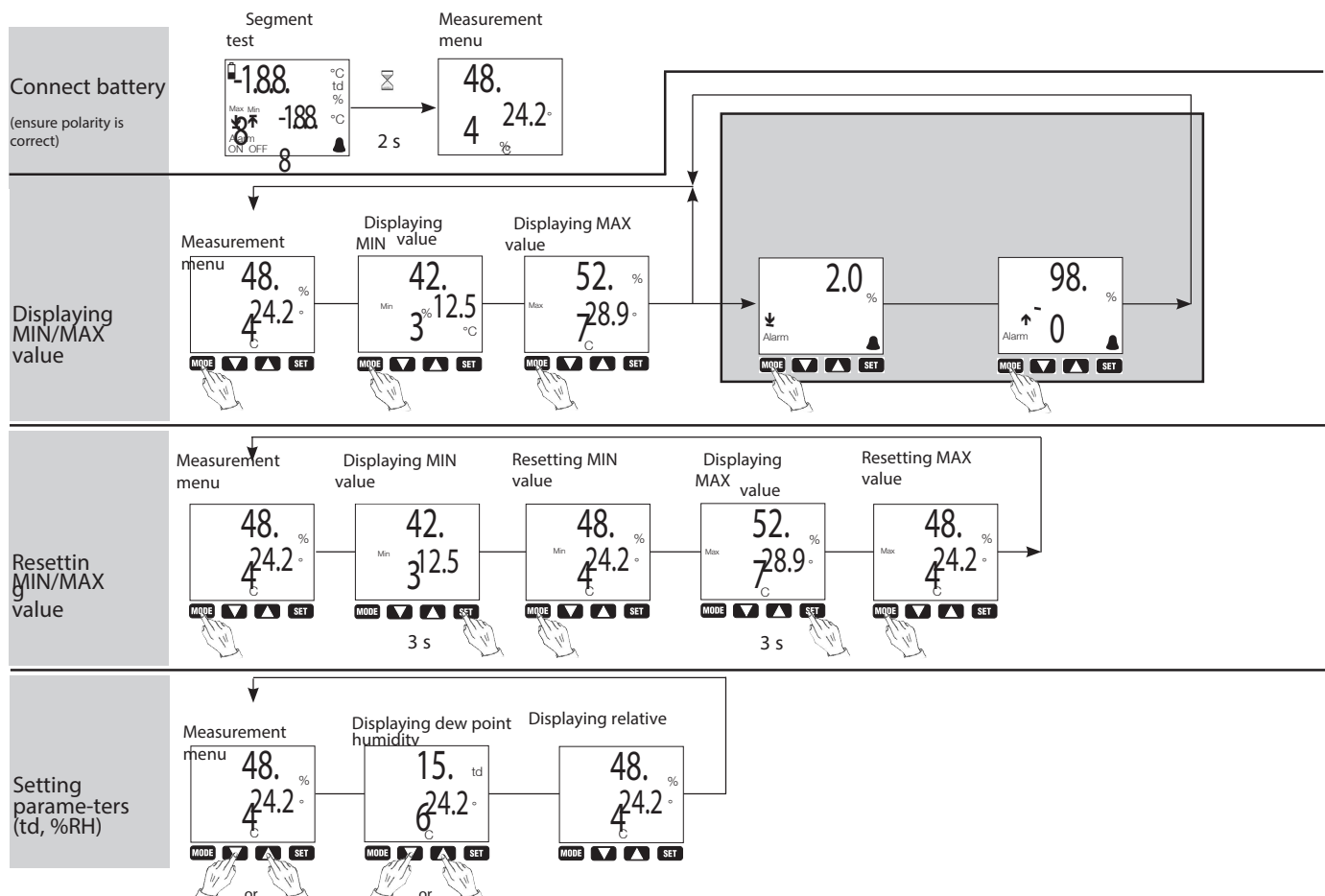
CE EG-Richtlinie: 2014/30/EU / EC guideline: 2014/30/EC

Technical Data

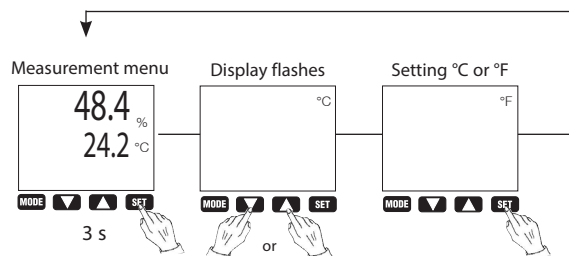
Parameters	Humidity / Temperature (°C; °F) / Dew point
Sensor	Humidity sensor / NTC
Measuringrange	10...95 %rF / %RH (no condensation) 0...+50 °C / 32...+122 °F -20...+50 °Ctd / -4...+122 °Ftd
Accuracy	± 3 %rF/%RH (at +25 °C/77 °F) ± 0.5 °C / ± 1 °F (at +25 °C/77 °F)
Long-term stability:	± 1 %rF / year
Resolution	0,1 %rF / 0,1 °C 0.1 %RH / 0.1 °C/0.1 °F
Display	LCD, 2 lines
Measuring rate	18 s
Application temperature	0...+50 °C / 32 to 122 °F -10...+70 °C 14...+160 °F
Storage temperature	-40...+70 °C / -40...+160 °F
Temperature coefficient:	type (k=1) 0.06 %rF / K
Battery type	9 V block
Battery lifetime	Approx. 1 year
Housing	ABS silver matted
Dimensions (W/H/D)	111 mm / 90 mm / 40 mm
Weight	168 g

- Put in batteries, the instrument switches to continuous operation
Battery capacity is monitored
If the battery symbol appears in the display, you can still measure in continuous operation:
- approx. 14 days
- Settings are not lost when battery is changed.
- Do not use the device in a polluted environment (heavily dusty, oil, foreign matter, volatile chemicals).

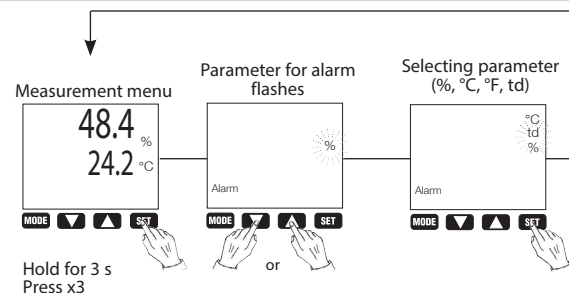
- You can set an alarm (display) which is triggered when the measured limit values are exceeded



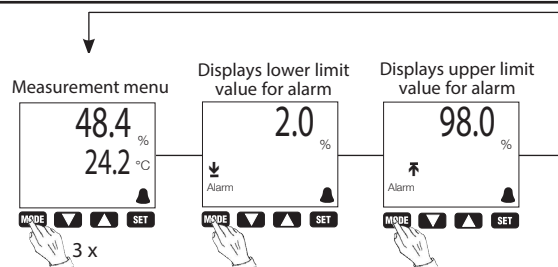
Setting parameters
(°C, °F)



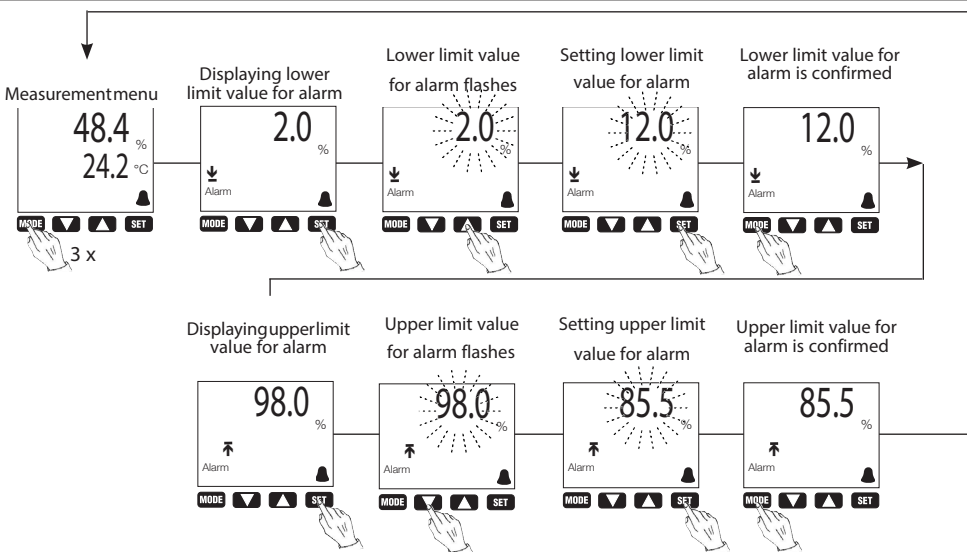
Select parameter
for alarm
(%, °C, °F, td)



Displays limit
values for alarm
(condition:
▲ is activated)



Setting limit
values for alarm
Condition ▲
is activated

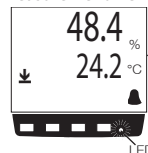


Exceeding/
under-shooting
the activated
alarm limit
values

Note
If the activated alarm limit value (displayed with ▲) has been exceeded or undershot, the following appears in the display

- ▼ if limit value is undershot
- ▲ if limit value is exceeded and the LED flashes.

Measurement menu



Flashing LED until "SET" is confirmed.

Note

The exceeded or undershot limit value is retained and is shown as MIN/MAX value in the MODE menu. Reset of MIN/MAX values may have to be carried out.