Brunata Futura Comfort

- Electronic temperature meter measuring the temperature and transmitting data 24/7/365
- Allows observation and monitoring of the property temperature
  Remote reading option due to built-in radio

Manage the property temperature with Brunata's electronic temperature meter.

Properties and functions

Brunata Futura Comfort is an electronic temperature meter. It measures the temperature every other minute and on the basis of each measurement calculates average values, which are shown in the meter display.

Brunata Futura Comfort can be used for measuring room temperature and for monitoring that the room is correctly heated. This is important for a good indoor climate and a healthy property.

The temperature meter is also available with external sensor, which allows the temperature sensor to be placed some distance from the meter itself. The meter can therefore also be used for measuring temperature in locations which are not immediately accessible, such as closed chutes or pipes.

Reading options

- The meter has a reader-friendly display, where the temperature can be read.
- The meter has a built-in radio module and can therefore be incorporated into Brunata Net, which is a radio network that can be installed in properties of every kind. The network collects data from the meter and transmits them to Brunata. If the property has Brunata Net, the temperature meters can be connected to WebMon, which is part of Brunata's online portal. WebMon makes it possible to monitor the temperature development.
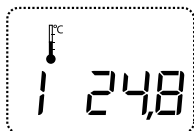
Facts
- The meter measures the current temperature via internal or remote sensor
- The meter measures temperatures within the range -25 $^{\circ}$C to +100 $^{\circ}$C
- The display shows the temperature in $^{\circ}$C and is updated every other minute
- The meter is supplied with a radio module, which transmits data to Brunata every other minute 24/7/235, if Brunata Net is installed
- The meter is available with a replaceable battery with a life of up to 10 or 15 years

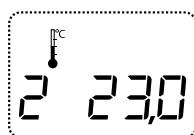**Brunata**

Solution Overview

Reader-friendly display

Brunata Futura Comfort has a reader-friendly display, which is always on. The display alternately shows the information below. The temperatures are given in °C with one decimal:
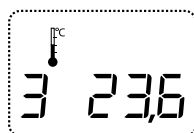
Display reading 1
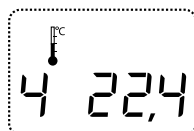Current temperature from the latest measurement

°C
1 24,8

Display reading 2
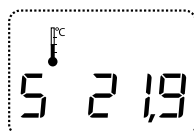Average temperature for the current 24 hours

°C
2 23,0

Display reading 3
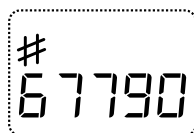Average temperature for the previous 24 hours

°C
3 23,6

Display reading 4
Average temperature for the current fortnight

°C
4 22,4

Display reading 5
Average temperature for the previous fortnight

°C
5 21,9

Display reading 6
Meter number

#
67790

Technical data

Communication

Protocol:	Brunata V2
Radio frequency:	434 MHz
Transmission frequency:	Every other minute
Telegram update:	Every 15 minutes

Battery

Battery type:	Lithium
Life time:	Up to 10 or 15 years

Design

Measurements:	131 x 39 x 19 mm
Weight:	57 g

Other

IP class:	42
CE conformity:	2004/108/EC
	1999/5/EC
	2006/95/EC

Brunata