

Thermometer-Hygrometer with time and date



Digital wall thermometers intended to measure temperature and humidity conditions in spaces regulated by the Royal Decree **RD 1826/2009**

They are instruments that also show the measured values of air humidity, thus also fulfills the Hygrometer function

Includes mounting bracket with four-point anchoring and data acquisition software. The external probe is necessary for system operation and is not included.

Every 5 seconds automatic change between time and date, includes remote control for setting Date and time



Application:

- Airports
- Malls
- Waiting rooms
- Stores

STANDARD PARAMETERS

Design: **RD 1826/2009**

Degree of protection: IP20

Temperature range (external probe): -30+70°C / 0 to 99% HR

Accuracy (external probe): ±0.5°C / ±3% (20 to 80%) ±5% otherwise

Resolution: 3 digits / 2 digits

Digit height: 100mm

Vision angle: 120°

Reading distance: 40m

Connection: Power supply 230VAC (2m cable with plug)

Consumption: 6.5W

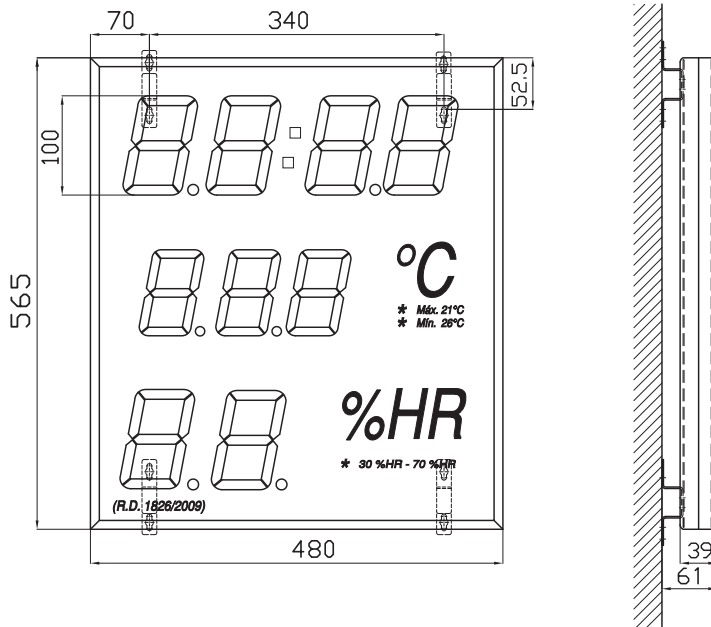
Weight: 3Kg

MATERIALS

Framework: Anodized aluminum

Screen: Polymethyl methacrylate 5mm thick

DIMENSIONS (mm)



OPTIONS

TS-TH2

Indoor temperature probe Wall box with LCD screen and 3m RS485 cable



Range	-30+70°C / 20-95%
Accuracy	±0.4°C / ±3%
Communications interface	RS485
Communications protocol	MODBUS RTU

TS-TH6

Temperature and humidity Probe with IP54 wall box and 5m RS485 cable



Range	-35+70°C / 1-99%
Accuracy	See graphs
Communications interface	RS485
Communications protocol	TCP / IP



