

## TEMPERATURE AND RELATIVE HUMIDITY DISPLAY



**100 mm high digits.  
Readable from up to 50m  
1 o 2 displaying sides.**

## Scope

The purpose of these displays is to help reduce energy consumption in public, conditioned buildings

It displays temperature and environmental humidity in a unique format.

The probe is lodged in a 20mm diameter support that can be placed inside a metal tube or a clip support.

## Highlights

Red, green, blue or white LED allow a good integration with corporate colors

Screen labels of high quality.

Versions of a face for fixing wall and has two faces to put suspended.

Possibility of incorporating customer logo.

## Connections

To record temperature and humidity on a computer, one of the following connections can be used:  
RS-485 serial line, Ethernet TCP / IP and Wifi.

## General characteristics

	DC-24 S (TH, A) (X, NE, NW) (B, G, W)	DC-24 D (TH,A) (X, NE, NW) (B, G, W)
Numeric Display height	100mm	
Maximum reading distance	50 meters	
Power	100VAC a 240VAC 50/60Hz	
Measures	518x320x60 mm	518x320x120 mm
Box	Thermoformed methacrylate and steel base	
Protection level	IP-41	
Fixing	4 anchor points inside the box	2 fixing anchors for hanging

## Humidity and temperature probe characteristics

Thermometer: Precision  $\pm 0,5^{\circ}\text{C}$  a  $25^{\circ}\text{C}$ .  
Resolution  $0,1^{\circ}\text{C}$ .

Hygrometer: Precision  $\pm 3,5\%$  between 30% and 70%  
Resolution 1%  
Measurement range. 0% a 99%

Protection level: IP65

## Temperature and humidity probe



Available colors



DC-24STHW



DC-24STHB



DC-24STHG



WHITE BOX



DC-24DTH

Reference composition

