

**DC-24** 

# 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 17mm 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 and Ethernet TCP / IP.

# **General characteristics**

	DC-24 S (TH, A) (X, NE) (B, G, W)	DC-24 D (TH,A) (X, NE) (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: Maximum ±0,5°C typ ±2,5 MAX

Resolution 0,1°C.

Recommended operating margin -10°C to 60°C. Display margin -19,9°C to 60°C.

Hygrometer: Precision ±4,5% between 20% and 80%.

Resolution 1%.

Measurement range. 0% a 99%.

Protection level: IP65. Cable lenght: 2 meters.









DC-24STHW

DC-24STHB

DC-24STHG

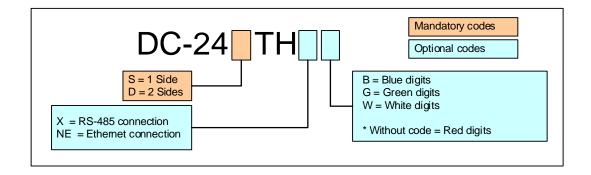




WHITE BOX

DC-24DTH

## Reference composition



Web: www.lartet.com