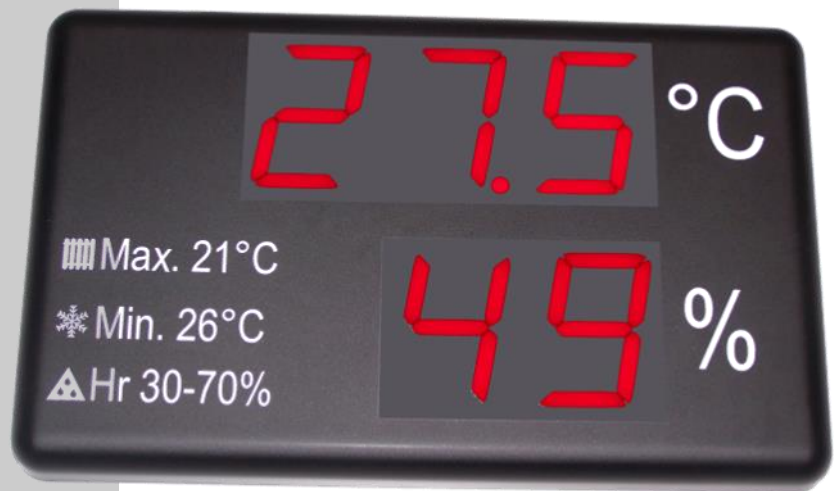


LARTET

DC-20

DC-21

TEMPERATURE DISPLAY FOR ENERGY EFFICIENCY IMPROVEMENT



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.

The models DC-21 do not include humidity and temperature probe. Its application is thought as a repeater of the displays with probe or from another control device.

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-20/21 S (TH, A) (X, NE) (B, G, W)	DC-20/21 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: Tolerance $\pm 0,5^{\circ}\text{C}$ typ $\pm 2,5$ MAX
Resolution $0,1^{\circ}\text{C}$.
Recommended operating margin 0°C to 60°C .
Display margin $-19,9^{\circ}\text{C}$ to 60°C .

Hygrometer: Precision $\pm 4,5\%$ between 20% and 80%.
Resolution 1%.
Measurement range. 0% a 99%.

Protection level: IP65.
Cable lenght: 2 meters.



Available colors



DC-20STHW



DC-20STHB



DC-20STHG



WHITE BOX



DC-20DTH

Reference composition

