

Datasheet DC-10STHV2



DIGITAL THERMOHYGROMETER

- Serial, Ethernet and Wi-fi connection. Webserver for monitoring and configuration
- 100mm digit height, visible up to 50 meters.
- Direct power supply to the electrical network, without changing batteries.
- Programmable on and off
- Alarms with relays.

Display configuration The display has a WEB SERVER and is easily configured. Cable or WIFI connection. Configurable remotely from the Mobile phone or WIFI ADHOC mode General Characteristics Power supply 100 V to 240V AC. 50/60Hz Max. Power 15 W Type of fixation Against the wall Display 3 digits of 7 segments. 100mm digit height + symbol % Maximum ambient lighting 1000 lux Protection level IP41 Measurements 400 x 240 x 60mm Box material Thermoformed methacrylate and steel base Approximate weight 4.5 Kg Work temperature -10 to 50 °C Storage temperature -20 to 60 °C Humidity 5 to 95% no condensation		
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	Work temperature	-10 to 50 ºC
Humidity 5 to 95% no condensation	Storage temperature	-20 to 60 ºC
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Measurements Sensor (Temperature and humidity)	Measurements	Sensor (Temperature and humidity)
A = 400mm B = 240 mm C = 60 mm Temperature measurement range: -10 to 90 $^{\circ}$ C Accuracy $\leq \pm 3.0 ^{\circ}$	A = 400mm B = 240 mm C = 60 mm	Temperature measurement range: -10 to 90 °C Accuracy ≤ ±3.0 °C
Humidity measurement range: 0 to 100% Accuracy ≤ ±2.5 %		Humidity measurement range: 0 to 100% Accuracy ≤ ±2.5 %
Temperature resolution: 0.1 °C Humidity resolution: 1%		Temperature resolution: 0.1 °C Humidity resolution: 1%
Optional codes		Optional codes
	М	
DC-10STHV2 OPTIONAL: A = GPS		DC-10STHV2 OPTIONAL: A = GPS
A C -	A	- C -