

Digital Hygro-/Thermometer with Programmable Data Logger

Item no. EP0201046

Manufacturer A1-ESD

Digital hygro-/thermometer with an integrated humidity and temperature sensor and a freely programmable logging interval. It records temperature from -25 to +60 °C and relative humidity from 0 to 100 % rH, documenting the climate at ESD workstations.

TECHNICAL DATA

Ausführungsklasse	TEC
Certification	IEC 61340-5-1
Sales unit	1 Stück
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The digital hygro-/thermometer monitors and logs the room climate at EPA workstations, where controlled humidity keeps electrostatic charging low. The integrated humidity and temperature sensor supplies the readings, and the logging interval can be programmed individually.

BENEFITS

- Freely programmable logging interval for continuous climate documentation
- Integrated humidity and temperature sensor capturing both values together
- Suitable for monitoring humidity in ESD protected areas per IEC 61340-5-1

TECHNICAL DATA

- Temperature range: -25 to +60 °C
- Humidity range: 0 to 100 % rH
- Sensor: integrated humidity and temperature sensor
- Function: programmable logging period (data logger)

APPLICATION

Climate monitoring at electronics workstations, in EPA zones and test laboratories where temperature and humidity must be documented.

STANDARDS

Supports compliance with the climate requirements of IEC 61340-5-1.