



TEMPERATURE AND HUMIDITY INDICATORS

Temperature & Humidity Indicator

Supply	9VDC / 250mA
Display	0.56 inch 3+3 seven segment high bright red/green display
Input Sensor	Am2302 Digital calibrated sensor with cable length upto 30 meters. (Digital Interface of sensor with microcontroller)
Temperature Range	0.0°C to 60.0°C or specified
Humidity Range	0.0% RH to 99.9% RH
Accuracy	+/- 2.0% Rh and +/- 0.5°C
Calibration	Digital calibrated sensor
Size	80mm X 120mm X 50mm (H X W X D)
Enclosure	ABS Plastic IP65
Mounting	Wall mounting



Temperature & Humidity Indicator

Supply	12 VDC (Adopter supplied with indicator)
Display	0.5 inch 3+3 seven segment red display
Input	Sensirion Digital calibrated sensor
Temperature Range	0.0°C to 59.9°C
Humidity Range	0.0% RH to 99.9% RH
Accuracy	+/- 1.8% Rh and +/- 0.3°C
Input Calibration	Digital calibrated sensor
Size	80mm X 120mm X 50mm (H X W X D)
Enclosure	ABS Plastic IP65
Mounting	Wall mounting



Digital Humidity and Temperature Indicator

Supply	24VDC +/-10% (Adopter supplied with indicator)
Sensor	Integrated Digital calibrated sensor SHT75 make Sensirion made in Switzerland
Sensor Interface	Digital serial Interface with microcontroller
Output	Optional (4-20)mA retransmission output for both temperature and humidity
Temperature Range	0.0°C to 60.0°C
Humidity Range	0.0 to 99.9%Rh.
Accuracy	+/- 1.8% Rh and +/- 0.3°C
Calibration	Imported digital output pre calibrated sensor
Size	80mm X 120mm X 50mm with 3 inch sensor shaft
Enclosure	ABS Plastic
Mounting	Wall Mounting Brackets





Digital Temperature and Humidity Indicator

Design	Micro controller base design with latest technology.
Supply	90-260 VAC (SMPS)
Display	0.56 inch 4 + 4 seven segment red or red/green display
Sensor	SHT75 Sensirion Digital calibrated sensor made in Switzerland attached with Indicator
Sensor Interface	Digital Interface with micro controller.
Temperature Range	-20.0°C to 60.0°C or specified.
Humidity Range	0.0 to 100.0%Rh
Accuracy	+/- 1.8% Rh and +/- 0.3°C
Retransmission O/P	Optional (4-20)mA Retransmission output for both humidity and temperature to connect remote display
Alarm	Two Alarms configurable as High or Low Alarm as well as with any input
Calibration	Pre calibrated sensor - no need of calibration
Size	96mm X 96mm X 65mm.
Panel cutout	92mm X 92mm
Enclosure	ABS Plastic
Mounting	Panel Mounting



Display Temperature and Humidity Indicator

Supply	90-260 VAC (SMPS)
Display	4 inch 3+3 seven segment red display
Input Sensor	Sensirion Digital calibrated sensor (SHT75)
Temperature Range	-9.9°C to 99.9°C
Humidity Range	0.0% RH to 99.9% RH
Accuracy	+/- 1.8% Rh and +/- 0.3°C
Calibration	Digital calibrated sensor
Size	350mm X 330mm X 80mm (H X W X D) Approx
Enclosure	MS powder coated(optional SS 316)
Mounting	Wall mounting or Hanging brackets



Humidity & Temperature Indicator with USB Data Logging

Supply	90-260 VAC (SMPS)
Display	0.56 inch 4+ 4 seven segment high bright red and green display
Sensor	Sensirion Digital calibrated sensor SHT75 made in Switzerland
Sensor Interface	Digital Interface of sensor with micro controller
Temperature Range	-9.9°C to 59.9°C
Humidity Range	0.0% RH to 99.9% RH
Accuracy	+/- 1.8% Rh and +/- 0.3°C
Calibration	Digital calibrated sensor (No need to Calibrate)
RTCC	Inbuilt real time clock calendar with lithium battery (Back up min 10 Years)
Size	96mm X 96mm X 65mm (H X W X D) Approx
Enclosure	ABS Plastic
Mounting	Panel Mounting

