KELD

HVAC - ACCESORIES - KLSH03

FTPT08-003I_121009

NTC Temperature Probe

KLSH03

RoHS CE



10% to 90% RH
Measurement range
HUMIDITY

5 Vdc
Supply voltage
POWER SUPPLY

1 to 3 Vdc
Output signal
OUTPUT

CORE FEATURES

- Relative humidity probe
- PVC cable, 3 wires, 0.75 mm² (18 AWG)
- Standard length: 1.5 m
- Other lengths: ask factory

MEASUREMENT RANGE

- 10% to 90% RH

RESPONSE TIME

- 1 minute

WIRING CONNECTIONS

- **Yellow / Green wire:** Positive (VCC)
- **Brown wire**: Data (In)
- **Blue wire**: Ground (GND)

TECHNICAL SPECIFICATIONS

- **Dimensions:** 64 × 25 mm (2.5 × 0.98 in)
- **Operating Temp.:** 0°C to 50°C (32°F to 122°F)
- **Accuracy:** 25% to 90% RH at 25°C: < ±5% RH; other range: < ±10% RH
- **Probe Input:** Relative humidity probe
- **Power Supply:** 5 Vdc
- **Output Voltage:** 1 to 3 Vdc
- **Cable:** PVC, 3 wires, 0.75 mm² (18 AWG)
- **Standard Length:** 1.5 meters (4.92 feet)

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