

HVAC CONTROL

RoHS CE

Series KLTH43

Temperature & Humidity Control KLTH43

FTPT05-002I_121001



FEATURES:

- Temperature and humidity control.
- Red display for temperature and green display for humidity.
- Temperature control can be ON/OFF, neutral zone or refrigeration.
- Second temperature probe can be used for defrosting control.
- Humidity control can be ON/OFF or neutral zone.
- Humidity probe (0 - 1V) / (0 - 3V) / (4 - 20mA) selectable by parameter.
- Easy access to parameters by code

SPECIFICATIONS:

Panel mounting

Cutout: 130,5 x 100,5 mm (5.14 x 3.96 inch)

Dimensions

Front: 134 x 105 mm (5.28 x 4.13 inch)

Depth: 50 mm (1.97 inch)

Measurement range

Temperature: -50°C to 150°C / -58°F to 302°F

Humidity: 0 to 100 % RH

Accuracy

Temperature: Better than 0.5% of full scale

Humidity: Better than 5% of full scale

Resolution

Temperature: 0.1°C / Humidity: 1%

Probes

Temperature: 2 PTC (1000 Ohms, 25°C)

Humidity:(0 - 1V) / (0 - 3V) / (4 - 20mA) probe

Outputs

4 SPDT relays resistive load 240 Vac 8A

IP Protection

Front: IP65 / Rear: IP20

HOW TO ORDER:

MODELS: KLTH43-230C

C: °C
F: °F

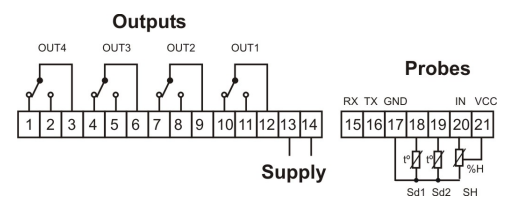
230: 230 Vac
115: 115 Vac

Options: Ask to factory

AVAILABLE MODELS:

- KLTH43-230C
- KLTH43-110C

WIRING CONNECTIONS:



KELD



HEADQUARTERS

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