

# HVAC CONTROL

RoHS CE

FTPT05-002L\_121001

## Series KLTH43

## Temperature & Humidity Control KLTH43

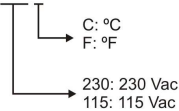


### FEATURES:

- 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

### HOW TO ORDER:

MODELS: KLTH43-230C



Options: Ask to factory

### AVAILABLE MODELS:

- KLTH43-230C
- KLTH43-110C

### 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

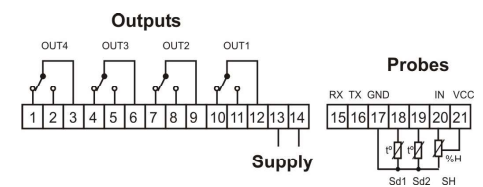
#### Outputs

4 SPDT relays resistive load 240 Vac 8A

#### IP Protection

Front: IP65 / Rear: IP20

### WIRING CONNECTIONS:



# KELD

