HUMIDITY/TEMPERATURE INDICATOR Model 7100D-CAP

Features

- Bright 7 segment, 4 Digit Green Display for Humidity and 4 Digit Red Display for Temperature

- Digital Offset control for Temperature and Humidity

- Capacitive sensor offering ease of use

- Non-Volatile memory to hold settings and counts

Specifications

- Display   : 4 Digit, 7 segment Green LED display (0.56" height) for Humidity
  4 Digit, 7 segment Red LED display (0.56" height) for Temperature

- Range   : 0-100.0% for Humidity (in 5˚C to 50˚C temperature range)
  0˚C to +80.0˚C for Temperature

- Digital Offsets   : -19.9 to +19.9 for Humidity

  -19.9 to +19.9 for Temperature

- Memory Retention: 10 years

- Mounting   : Panel Mounting

- Size   : 96mm x 96mm. Depth 50mm

- Weight   : Approx. 375 gms.

- Operating Temp. : 0-50˚C

- Humidity   : 95% RH

DIRECTIONS FOR USAGE

- Connect the 4 wires of the Humidity/Temperature Sensor to the rear top 4 terminals as per label
  - GRN-Green
  - RED-Red
  - BLK-Black
  - WH-White
- Connect L (Line) and N(Neutral) terminals to 220V AC Mains

CONFIGURATION SETTINGS

- **_Digital Offset for Humidity_**
  - After previous setting upper Display indicates "HoFF" while lower display shows the Offset for Humidity
  - Use Increment and Decrement switches to make changes
  - Range is -9.9 to +9.9
  - After changes have been made, press the Reset switch to move to next setting.

- **_Digital Offset for Temperature_**
  - After previous setting upper Display indicates "toFF" while lower display shows the Offset for Temperature
  - Use Increment and Decrement switches to make changes
  - Range is -9.9 to +9.9
  - After changes have been made, press the Reset switch to move to next setting.