Koal Lite - Temperature Controller

Economic series Indicator Controller with Wireless Remote Configuration

DESCRIPTION

Koal Lite temperature controller uses a micro-controller and precision digital semi conductor temperature probe, to give optimum performance and precision. The performance of Koal Lite is assured for a wide temperature range, and its simple controls ensure simple setting to achieve Heating or Cooling mode.

FEATURES

Koal Lite can be used for a wide range of applications: Test Equipment, HVAC, Dehumidifier, Automatic control in Packaging, Refrigeration, Hatchery Climate Control, Weather station, Humidity regulator and other related temperature detection and control.

Sensor Types
- Humidity & Temperature
- Digital Temperature
- Other Digital Sensors

Features
- LED Display
- Calibration
- Wireless Remote Configuration

Outputs
- Relay Control
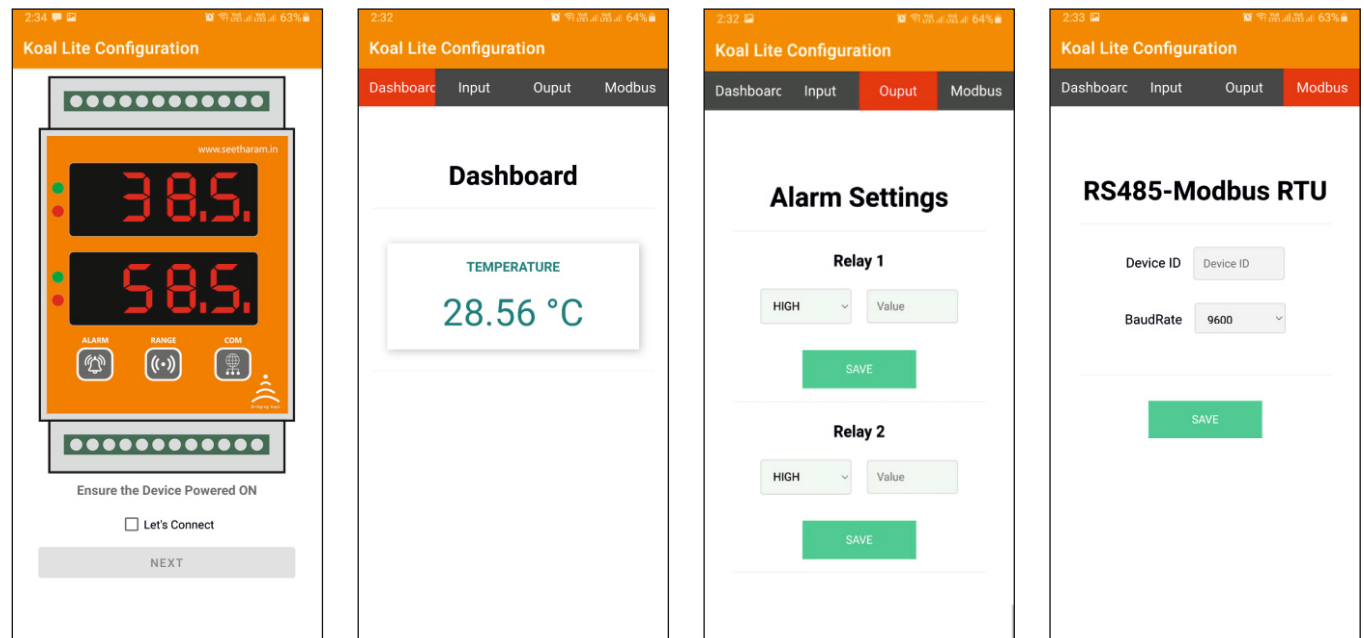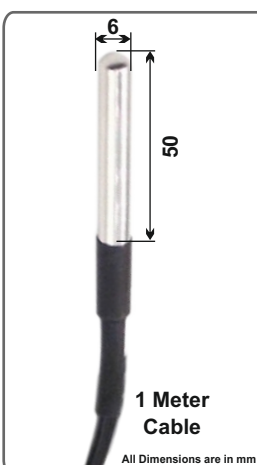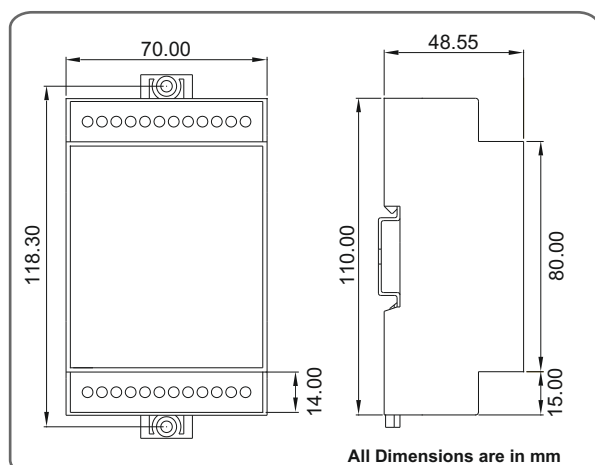- Current Retransmission
- MODBUS RS485

TECHNICAL SPECIFICATION

Model	Koal Lite
Temperature Range	-55°C ~ 125°C
Working Mode	Heating and Cooling
Measuring Accuracy	0.2 °C
Resolution / Control Accuracy	0.1 °C
Input Measurement	Digital Temperate Probe with 1 meter Cable
Input Power Supply	80 V to 230 V AC
Mounting	DIN-Rail / Wall Surface

- ✦ Shock proof digital semi conductor probe with steel metal tip.
- ✦ Wide range power supply 80 to 230V AC
- ✦ 3Amps Relay contact

SCREENS

DIMENSION DETAILS

All Dimensions are in mm

1 Meter Cable

All Dimensions are in mm

OTHER PRODUCTS

Vibes - RhT
Relay Output - Threshold
RH & Temperature

Specifications are subject to change without Prior notice

Bridging Gaps