

Koal Lite - Humidity & Temperature Controller

Economic series Indicator Controller with Wireless Remote Configuration

DESCRIPTION

Koal Lite Humidity & Temperature controller uses a micro-controller and precision digital semi conductor humidity probe, to give optimum performance and precision. The performance of Koal Lite is assured for a wide humidity & temperature range, and its simple controls ensure simple setting to achieve Environment Control.



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



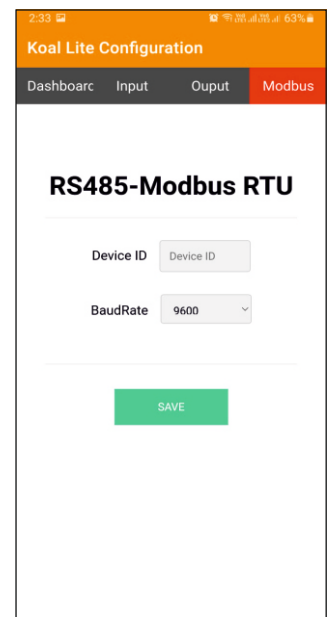
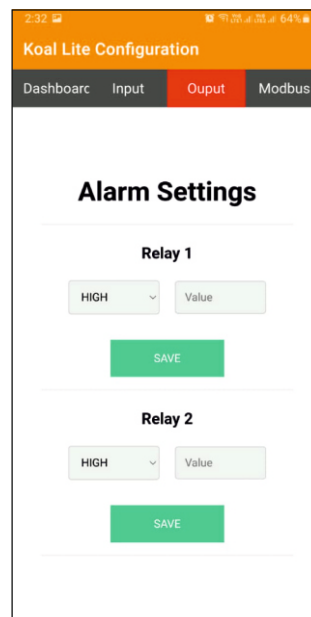
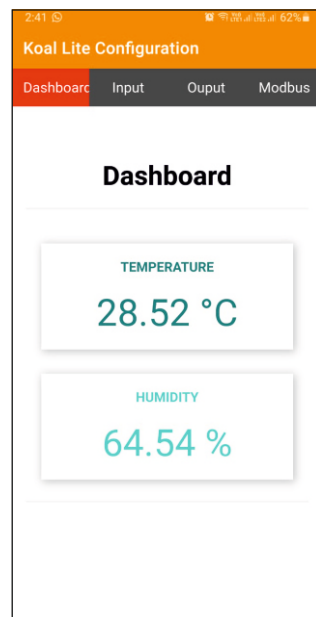
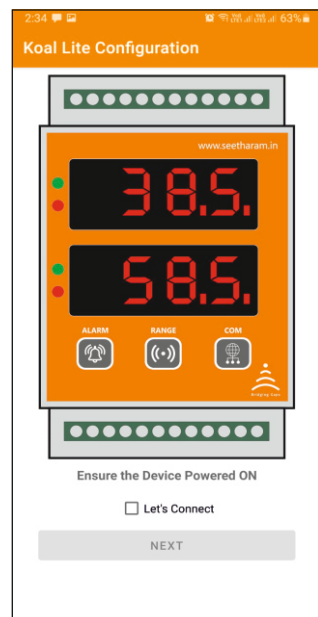
MODBUS RS485

TECHNICAL SPECIFICATION

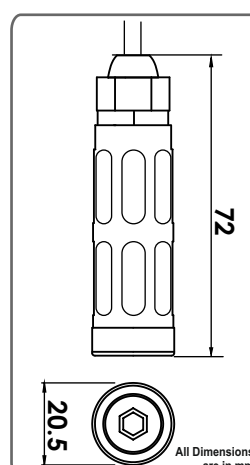
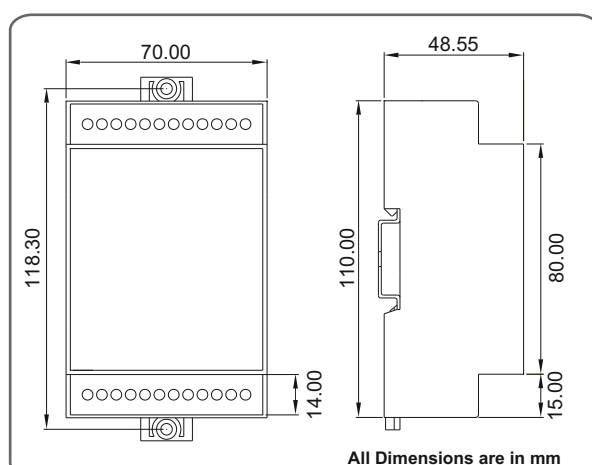
| Model | Koal Lite |
|-------------------------------|---|
| Humidity Range | 0% ~ 100% Rh |
| Temperature Range | -40 ... 125 °C |
| Working Mode | Heating and Cooling |
| Measuring Accuracy | 0.2 °C |
| Resolution / Control Accuracy | 0.1 °C |
| Input Measurement | Digital Humidity Probe with 1 meter Cable |
| Input Power Supply | 80-230V AC |
| Mounting | DIN-Rail / Wall Surface |

- ✦ Integrated Humidity & Temperature Digital sensor with 1 Meter Cable
- ✦ Wide range power supply 80 to 230V AC
- ✦ 3Amps Relay contact

SCREENS



DIMENSION DETAILS



OTHER PRODUCTS



Vibes - RhT
Relay Output - Threshold
RH & Temperature

Specifications are subject to change without Prior notice