

COMPLETELY ADAPTABLE FLEXIBLE SYSTEM FOR A WIDE RANGE OF APPLICATIONS

Endee's Universal Receiver Controller is a multi-parametric instrument developed with the new technology provides a wide & extensive range of applications. It is equipped with graphical LCD display with TFT touchscreen & for unlimited data logging it has been designed with master MODBUS.

ENDEE offers different sensor technologies, command of each of these technologies enables us to "Fit the Product to the Application", and assure long term service, reliability & optimal performance in every application.



SPECIAL FEATURES

- **Graphical LCD Display With TFT Touch Screen**
It provides Simultaneous Display of Digital Measurement.
- **Internal Data logger:**
Unlimited Data Logging through USB PENDRIVE or RS 485. It also comes with Additional Internal SD Card Facility.
- **Accepted Digital Input:**
MODBUS RTU for Set-up, Real Time Data Communication to Download the Stored Data.
- **Expandable Range of Sensor:**
Whole Range of Sensors is available as per requirement & the Product is Engineered to function in normal Applications.

APPLICATIONS

- Oil ,Food ,Chemical Industries
- Municipal Water Treatment
- Boiler Feed Water
- Oil Refineries
- Food Processing Industries
- Raw Water Plants
- Environmental Monitoring
- Monitoring of Toxic Gas,Hydrocarbon,Oxygen In Process
- Sewage Treatment Plants

SPECIFICATION

Mounting Type	: Field & Pannel
Detectable parameters	: Sensor specific
Electronic / Processor	: Micro-controller
Display	: Graphical LCD With TFT Touch Screen
Display Resolution	: 320 X 240
Alarm	: 4 nos Alarm relays
Digital Output	: RS 485, Master MODBUS, Data logging in external USB drive, additional SD Card facility
Digital Input	: RS 485- MODBUS, 4-20 mA
Analog input	: 4-20 mA
Analog Output	: 4-20 mA
Operating Temperature	: 0 ~ 55°C
Humidity	: 5% to 90% Rh (non-condensing)
Housing / Case	: ABS Hi-Impact Plastic
Protection Class	: IP 65
Power Supply	: 230VAC, 50Hz
Wireless Data Transfer	: ZIGBEE
Dimensions	: 270 x 240 x 150 (LBH)

*Note : Images shown are indicative only. Specifications and Features will vary with application. There may be changes overtime due to continuous development process.
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