

## 1. Connect<sup>+</sup> Device



|                                         |                                                                                    |
|-----------------------------------------|------------------------------------------------------------------------------------|
| <b>Sensors Connectivity</b>             | Std. 4-20mA    -> up to 4 Channels<br>RS485 – Modbus -> 4 Channels                 |
| <b>Data Logging Intervals*</b>          | 5mins to 24hrs                                                                     |
| <b>GSM/GPRS Communication*</b>          | Supports 2G Network<br>Features: SMS, EDGE (Mobile Application)                    |
| <b>Storage* <sup>1</sup></b>            | Store Data up to 1 year for 5 sensors                                              |
| <b>Relay Outputs*</b>                   | 1 Relay<br>Contact Configuration: NO-Pole<br>Contact Rating: 7A at 230VAC or 30VDC |
| <b>SIM*</b>                             | REYOCTO IoT SIM (from BSNL) or Any 2G Network<br>Supported SIM                     |
| <b>Number of User Contacts for SMS*</b> | 1 – 5                                                                              |
| <b>On-Field Display*</b>                | Character LCD display                                                              |
| <b>Power Back-up*</b>                   | 6-7hrs of Uninterrupted Back-Up                                                    |

\* Options to be specified at the time of Ordering

<sup>1</sup> In case of Storage, Data can be exported to a PC using our Proprietary PC SW and Communication HW

## Advantages

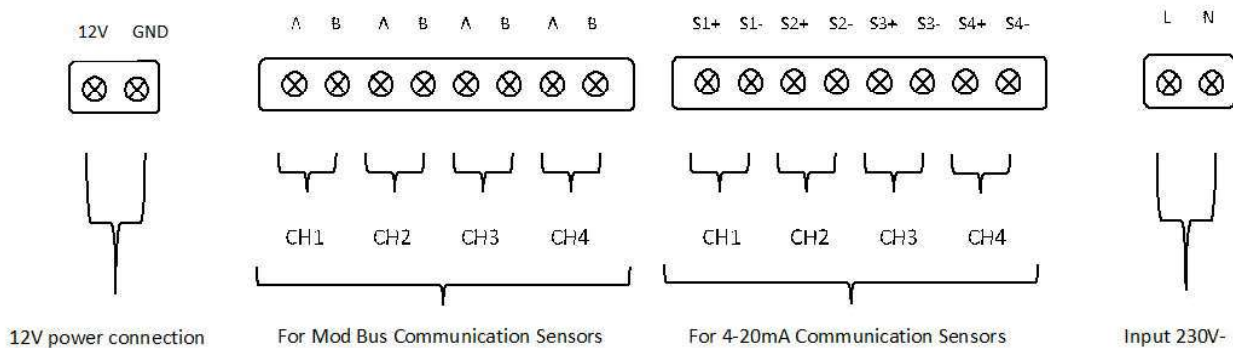
- Periodically measure the designated parameters at a User specified frequency
- Custom-built to suit the specific needs of the Customer
- With Data storage capability, CONNECT+ can even store data up to 1 year. Stored data can be exported to a desktop/laptop using our Proprietary desktop SW
- With the ConnectPlus mobile-app, Customers could monitor their data from Anywhere, Anytime on their Mobiles. It is available on Android platform. And with our Web-login, data can be viewed from any Desktop browser

## Installation

All Sensors requested at the time of Order, would be pre-Connected to the Device. No Specific connections to be made. But if any new Sensors have to be installed by the Customer, the below Connection Instructions should be used for guidance or Contact our Team.

The Connect+ device comes with Wall mount Accessories for Wall mounting of the device.

## Connection Instructions



## Display Guide

On Switch-ON of the device, the device will display various messages indicating the current activity being done. After complete Boot-Up of the device, the device displays the Read data as image below. Please see what each display data means as explained below.