

General Information

- LoRaWAN Data Collector providing individual communication with nodes using a 470/868/915 MHz wireless interface.
- In addition to its main functions, the LoRaWAN data collector controls all electrical equipment in the cabin, collects data from the electricity meter and other connected devices and sends the live status of the entire LoRaWAN system to the server via GSM/GPRS/3G mobile network. LoRaWAN data collector programming and light level programming is performed remotely from the software.

LoRaWAN Gateway Features

| | |
|-----------------------|--------------------------|
| Input Voltage | : 100 – 277 VAC 50/60 Hz |
| Power | : 2W |
| Power Factor | : >0,9 |
| Protocol | : LoRaWAN |
| RF Frequency | : 470/868/915 MHz |
| RF Tx Power | : 17 dBm |
| Control Capacity | : 200 Armature |
| Protection Class | : IP66 |
| Operating Temperature | : -40°C / +70°C |
| Body | : Aluminum |
| Voltage Protection | : 10 kV |
| Weight | : 4 kg |
| Dimensions | : 230x 200.5 x 85 |

