

Line Energy Consumption Notification Controller

LINE

Features

Field Problems

- 1.Calculation of carbon footprint of equipment, energy consumption, cost of production line, and regular push notifications.
- Only one Line box is needed in the factory area, and the others use LoRa communication, which can save telecommunication transmission costs and construction wiring costs.
- 3.Flexible expansion.
- 4. It can be pushed to multiple people at the same time, and the synchronization information is not distorted.

Solutions

- 1. Using the Line Box controller of Maxlong, through LoRa converter of Maxlong up to 50 devices can be monitored and save wiring.
- 2. Integrated LoRa Converter of Maxlong to get the energy consumption reading of electricity meter.
- 3.As long as the pushing conditions are met every day, relevant information such as electricity consumption and electricity bills will be pushed in real time.

Line box Energy Consumption Notification Solution Architecture



Line box Energy Consumption Notification Solution real scene

https://youtu.be/g1UScoCrwKs Real Scene Video





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