

1

ALARM SYSTEM



- Remote monitoring of filtration plant pump status



LoRA RS485 Device



Filtration Pump Panel

1

ALARM SYSTEM



- Escalator fault alarm, lift car temp & humidity remote monitoring via LoRA

Temp & Humidity Sensor



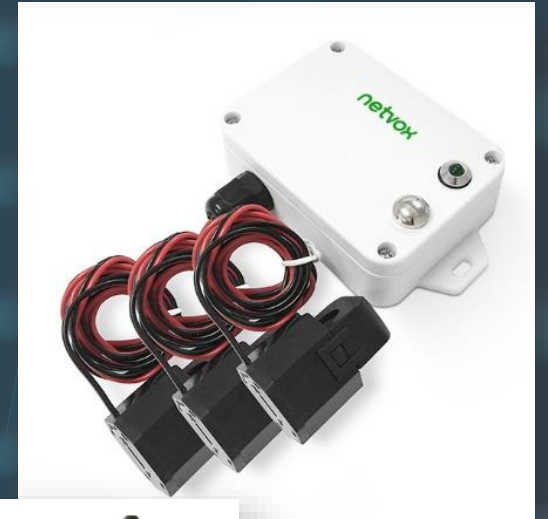
Dry Contact Device



2 REMOTE MONITORING SYSTEM



- Measurement current of power supply to chiller
Current & T&H sensors



- Heat pump operation status monitoring



3

Vibration Sensor



- Air Compressor, Engine, Cold Group Air Conditioner, Transformer, Power Generator, Pump, etc. Power Supply, Rotating Machines
- Vibration Pattern Detection

4

WATER LEVEL SENSING



- Water Level Monitoring

Fast deployment of water level sensor for flood monitoring



5

DRAINAGE SYSTEM



- Retrofitting existing flow meter and data logger with LoRa Module
- Collecting water flow data for multiple junctions point water leakage detection

