## **POWER SENSE ALERT**

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# TECHNODE Embedding For The Future...

#### **FEATURES**

- 3 PHASE & 1 PHASE INPUT
- INSTANT SMS & CALL ALERTS
- VOLTAGE NOTIFICATION
- STORE UP TO 10 MOBILE NUMBERS
- SUPPORT ALL 2G / 4G SIM CARDS
- ALARM / SIREN OUTPUT FOR LOCAL NOTIFICATION
- **24 HOURS INBUILT BATTERY BACKUP**
- CONFIGURABLE SMS TEXT FORMATS
- CONFIGURABLE VOLTAGE SETTINGS
- ONE RELAY OUTPUT TO CONTROL EXTERNAL DEVICE
- CONFIGURABLE SCAN DELAY (TO ADD SOME DELAY IN PHASE SENSING)



#### **ABOUT DEVICE**

Power sense alert device notify user about any changes in power conditions Via SMS & CALL. Device accurately measures the three-phase or single-phase input voltage and based on low / high voltage settings, alerts the user about changing power conditions. Device gives instant SMS & call alert to stored mobile number along with alarm output. Device can be attached to any power distribution system to monitor the power conditions. Device has inbuilt battery backup which provides 24x7 continuous monitoring of any phase supply. Device keep your critical load safe by notifying user about change in power conditions so that user can take appropriate action to stop further loss.

### **APPLICATIONS**

- ISP & SERVER ROOM MONITORING
- COLD STORAGE & CHILLER PLANTS
- **AQUACULTURE & POULTRY FARMING**

- MEDICAL ROOMS, HOSPITALS & LABORATORIES
- MINNING & CRUSHER PLANTS
- INDUSTRIAL MACHINE & EQUIPMENTS





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#### **SPECIFICATIONS**

Sr. No.	Parameter	Specification
1	Input Supply	12V 2A DC ADAPTOR (Included)
2	Battery (Inbuilt)	3.7V 1200 mAh
3	GSM	4G (B1, B3, B5, B8, B34, B38, B39, B40, B41) 2G (900, 1800)
4	Antenna	3 Meter Cable, Long range Magnetic antenna (Included)
4	Phase Input type	1 Phase, 3 Phase (440V Max)
5	SIM Type	2G/ 4G Mini Size (Original SIM size)
6	Terminal	Removable Screw terminal
7	Alarm / Siren	5V Siren / Alarm (Technode Make preferred)

## **COMMON QUESTIONS**

1. What is Included with the Unit?

Box includes: Power Sense Alert 4G Unit, 12V 2A DC Adaptor, 4G Antenna, Alarm / Siren & installation Manual

2. Which SIM Card is Required?

Yes, you need to Insert any SIM card Like (Jio, Airtel, Vodafone, BSNL). Unit support Both 2G & 4G SIM Cards

3. Which Recharge is Required?

Unit only needs normal SMS pack, prepaid / postpaid both are ok

4. Does Unit Monitor Each and Every Phase?

Yes, Unit does Monitor each and every phase and sends notification for change in any of the phase

5. Does Unit Send SMS / Call ring Simultaneously?

No. Similar to our Mobile Phones, Unit send SMS to all the saved numbers and then call each Number one by one

6. What is the Warranty Period for the Unit?

Unit comes with 1 Year Manufacturer Warranty

7. How to buy the unit?

Unit can be bought from our official E-commerce store or directly from our authorized distributor



