

POWER BOX



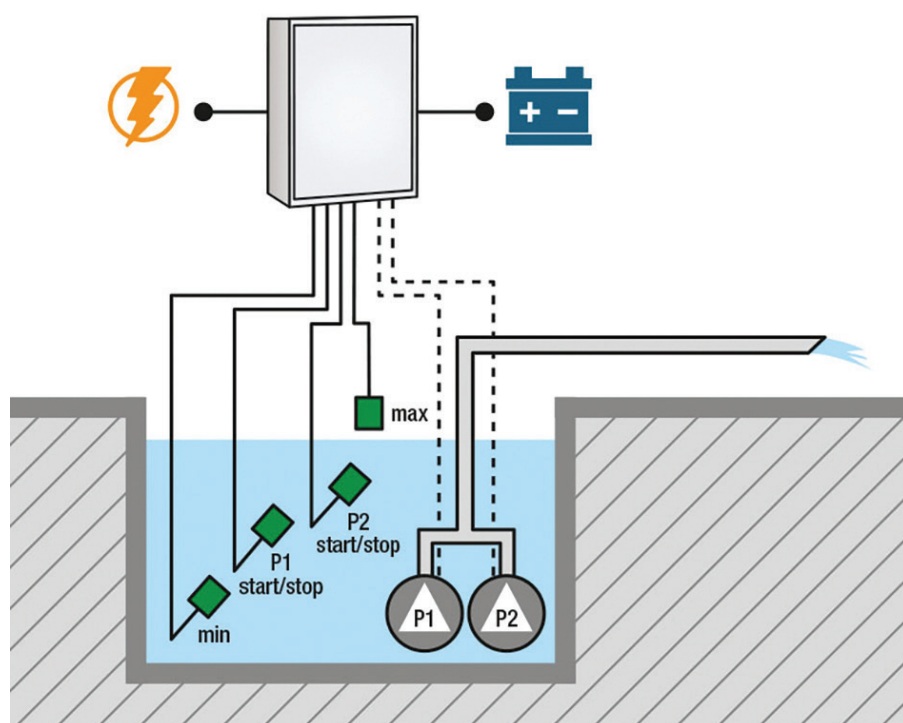
The Power box anti-blackout system is device for the autonomous power supply of general equipment, such as pumps, emergency lights, electric doors, electronic devices, in presence and absence of network. The output waveform is pure sine wave. The autonomy varies according to the number of batteries.

APPLICATIONS

- Backup redundancy for various pumps such as:
 - Stormwater Pumping Systems
 - Sewer Pumping Systems
 - Water Supply Systems
 - Anywhere where redundancy is required during a power outage.

FEATURES

- Power supply for 1 motor (or device) 1-230V 10% - 50/60Hz
- TEST and RESET buttons
- Main disconnect switch with door lock
- Metallic box with side hinges
- Ingress Protection IP55
- Ambient temperature -5/+50°C
- Relative humidity 50% at 40°C (condensate free)
- Inputs & Alarms:
 - N.1 float switch input
 - N.1 RS485 serial output
 - N.1 NO/NC free contact output



| CODE | MODEL | VOLTAGE | POWER | | CURRENT | | BATTERY | SIZE L X W X H (MM) | BATTERY HOLDER |
|-------|--------------------|----------|-------|-----|---------|----------|---------|---------------------|----------------|
| | | | kW | HP | AMPS | MAX AMPS | | | |
| 30813 | PowerBox Dual 1100 | 1 - 230V | 1.1 | 1.5 | 6 | 12 | 12V | 495x370x200 | 1 |
| 30820 | PowerBox Dual 2200 | 1 - 230V | 2.2 | 3 | 12 | 24 | 24V | 550x370x200 | 2 |