# Backup Box



### Simple

Automatic detection & switchover

### Reliable

Provide Reliable backup power

| Technical Specification | Backup Box-B0 | Backup Box-B1 |
|---|---|---|
| **AC Output (On grid)** | | |
| Grid connection | Single Phase | Three Phase |
| Rated voltage | 220 V / 230 V | 380 V / 400 V |
| AC frequency | 50Hz / 60Hz | |
| AC output voltage range | 198 V ~ 253 V | 342 V ~ 440 V |
| **AC Output (Backup)** | | |
| Load connection | Single Phase | Single Phase |
| Rated voltage | 220 V / 230 V | 220 V / 230 V |
| AC frequency | 50Hz / 60Hz | |
| Maximum apparent power | 5,000 VA | 3,300 VA |
| Maximum output current | 22.7 A | 15.2 A |
| Switchover time | <3 s | |
| **AC Input (Inverter)** | | |
| Rated voltage | 220 V / 230 V | 380 V / 400 V |
| AC frequency | 50Hz / 60Hz | |
| Compatible inverter | SUN2000-2/3/3.68/4/4.6/5/6KTL -L1 | SUN2000-3/4/5/6/8/10KTL -M1 |
| **General Specification** | | |
| Operating temperature range | -20 ℃ to +45 ℃(- 4 ℉ to 113 ℉) | |
| Relative humidity range | 0 %RH~100 %RH | |
| Dimensions (W * H * D) | 400 x 350 x 130 mm (15.8 x 13.8 x 5.1 inch) | |
| Weight | 11 kg | |
| Degree of protection | IP 65 | |

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