

| Model No | | iP11-3 |
|--------------------------------------|---------------------------|--|
| Phase | | Single phase with ground |
| Capacity | | 3000VA / 2400W |
| INPUT | | |
| Nominal Voltage | | 200/208/220/230/240VAC |
| Input Voltage Range | | 240VAC or 160-280VAC (Based on load at 100%) |
| Frequency Range | | 40Hz ~ 70Hz |
| Power Factor | | 0.99 @ Nominal Voltage (100% load) |
| OUTPUT | | |
| Output Voltage | | 200/208/220/230/240VAC |
| Voltage Regulation | | ± 1% |
| Frequency Range (Synchronized Range) | | 47~ 53 Hz or 57 ~ 63 Hz |
| Frequency Range (Batt. Mode) | | 50 Hz ± 0.25 Hz or 60Hz ± 0.3 Hz |
| Overload | | Ambient Temp <30°C 105% - 110% UPS shut down after 10 Mn. At battery mode or transfer to bypass when utility is normal 110% - 130% UPS shut down after 1 Mn. At battery mode or transfer to bypass when utility is normal > - 130% UPS shut down after 3 Sec At battery mode or transfer to bypass when utility is normal |
| Current Crest Ratio | | 3:1 |
| Harmonic Distortion | | 2% THD (Linear Load) 4% THD (Non-linear Load) |
| Transfer Time | AC Mode to Battery Mode | Zero |
| | Inverter to Bypass | 4 ms (Typical) |
| Waveform (Batt. Mode) | | Pure Sinewave (Online UPS) |
| EFFICIENCY | | |
| AC Mode (overall) | | 90% |
| Battery Mode (Inverter) | | 89% |
| BATTERY | | |
| Long-run Model* | Battery Type | SMFB 12V |
| | Numbers | 8 No's |
| | Charging Current (max.) | 1A / 2A / 4A / 6A (Adjustable) |
| | Charging Voltage | 108 VDC ±1% |
| INDICATORS | | |
| LCD | | Load level, Battery level, AC mode, Battery mode, Bypass mode, and Fault indicators |
| ALARMS | | |
| Battery Mode | | Sounding every 4 seconds |
| Low Battery | | Sounding every second |
| Overload | | Sounding twice every second |
| Fault | | Continuously sounding |
| PHYSICAL | | |
| Long-run Model** | Dimension, D x W x H (mm) | 419 x 190 x 318 - 13 KG |
| ENVIRONMENT | | |
| Humidity | | 20-90 % RH @ 0- 40°C (non-condensing) |
| Noise Level | | Less than 50dBA @ 1 Meter |
| MANAGEMENT | | |
| Smart RS-232/USB | | Supports Windows 2000/2003/XP/Vista/2008/7/8, Linux, Unix, and MAC |
| Optional SNMP | | Power management from SNMP manager and web browser |