7011A Series

UNINTERRUPTIBLE POWER SUPPLY SYSTEM

SINGLE PHASE 6kVA, 8kVA and 10kVA

Mitsubishi Electric's 7011A Series Features:



- True on-line double conversion technology
- Full three-year "bumper-to-bumper" warranty
- IGBT technology (rectifier and inverter) for extremely low harmonics and with an input power factor of 1.0
- Generator capable (extra-wide input frequency and voltage range)
- Hot swappable batteries on all UPS systems and battery cabinets
- Matching extended battery cabinets available
- Additional output receptacle panels available
- DiamondLink UPS Monitoring and Shutdown Software
- Internal maintenance bypass switches

Only global UPS system that handles 96% of all power problems without using batteries

HIGHEST QUALITY UNINTERRUPTIBLE POWER SUPPLY SYSTEM FOR ALL OF YOUR CRITICAL OPERATIONS

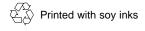


SPECIFICATIONS

Part Number	7011A-60	7011A-80	7011A-100
Input			·
Input Connection	Terminal block (hardwired)	Terminal block (hardwired)	Terminal block (hardwired)
Phase	Single-phase	Single-phase	Single-phase
Wide Voltage Input Window	208V/240V	208V/240V	208V/240V
Frequency (Motor Generator Capable)	47 Hz - 63 Hz	47 Hz - 63 Hz	47 Hz - 63 Hz
Capacity (Maximum)	6.0kVA	8.0kVA	10kVA
Power Factor	0.98 (at full load)	0.98 (at full load)	0.98 (at full load)
Automatic Bypass	Yes	Yes	Yes
Transient Protection	Yes	Yes	Yes
Output: Pure Sine Wave	9		
Phase	Single-phase	Single-phase	Single-phase
Voltage (User Selectable)	120/208/240V	120/208/240V	120/208/240V
Frequency (User Selectable)	50/60 Hz (+/-0.01%)	50/60 Hz (+/-0.01%)	50/60 Hz (+/-0.01%)
Transfer Time	Zero transfer time		
Total Harmonic Distortion	Less than 2% (rated resistive load)		
Overload Capacity	150% for 60 seconds		
Permissible Inverter Peak Current	300% of rated current effective value		
Output Receptacles	Hardwired terminal block (optional receptacle panels)		
Operating Systems Supported	Microsoft Windows®, Windows 95, Windows NT, Windows ME, Windows 2000, OS/2, Hewlett Packard (HP-UX), Novell Netware®, IBM® AIX, SCO UNIX, SCO XENIX, SUN OS, SUN 4, SUN Solaris™, UNIX, Silicon Graphics, Red Hat Lin		
SNMP Connectable	Yes	Yes	Yes
Battery Information			
Type (Life)	Sealed lead-acid (3 to 5 year expected life)		
Runtime (Full Load)	10 minutes	15 minutes	12 minutes
Recharge Time	90% after 4 hours	90% after 4 hours	90% after 4 hours
Dimensions			
Nidth	13.8 in.	13.8 in.	13.8 in.
Depth	29.9 in.	29.9 in.	29.9 in.
Height	27.8 in.	40.6 in.	40.6 in.
Neight	307 lbs.	507 lbs.	507 lbs.
Environment			
Operating Temperature	0°C to 40°C (32°F to 104°F) optimal at 25°C		
Operating Humidity	0% to 95% (non-condensing)		
Altitude	Less than 3000 m (9000 ft)		
Audible Noise	45 db at 1 m (3.3 ft) from front panel		
Approvals			
Safety	UL 1778 Standard, cUL, ISO9001, IEEEC62-41-1991, National Electric Code(NFPA-70)		
Emissions	EMI Compatibility, FCC Title 47, B		

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