

Premium Power Green

6-20kVA

Three-phase or Single-phase input
Single-phase output

Uninterruptible Power Supply

Main Features

- On-line double conversion
- Static and manual bypass
- Low impact on source
- Auto restart
- LCD screen
- Superior battery management
- 50 or 60Hz operation
- Wide input voltage range
- Programmable output
- Various battery options
- On-line or Standby operation
- RS-232 and contact interfaces
- SNMP communication options
- Free software



ECONOMY MODE
increases efficiency to 97%



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www.cetronicpower.com

SPECIFICATIONS

MODEL	PG 6000	PG 8000	PG 10000	PG 10000ER	PG 15000	PG 20000	PG 20000ER
Rated Power (VA)	6000	8000	10000	10000	15000	20000	20000
Power (W)	5400	7200	9000	9000	13500	18000	18000

INPUT

Nominal voltage	220-230-240 Vac	220-230-240 Vac 1ph / 380-400-415 Vac 3 ph + N					
Nominal frequency	50/60Hz \pm 10Hz						

BYPASS

Voltage tolerance	160—276 Vac (selectable in Economy Mode or Smart Active Mode)						
Frequency tolerance	Selected frequency \pm 10Hz						
Overload times	125% for 1 min, 150% for 10 seconds						

OUTPUT

Nominal voltage	220-230-240 Vac selectable						
Voltage distortion	< 2% with linear load / < 5% with non-linear load						
Current distortion	3%						
Frequency	50/60Hz selectable or with automatic selection						
Static variation	\pm 1.5%						
Dynamic variation	\leq 5% in 20ms						
Waveform	Sinusoidal						
Crest factor	\geq 3:1						

BATTERIES

Type	Sealed-lead acid						
Charging time	6-8 hours						

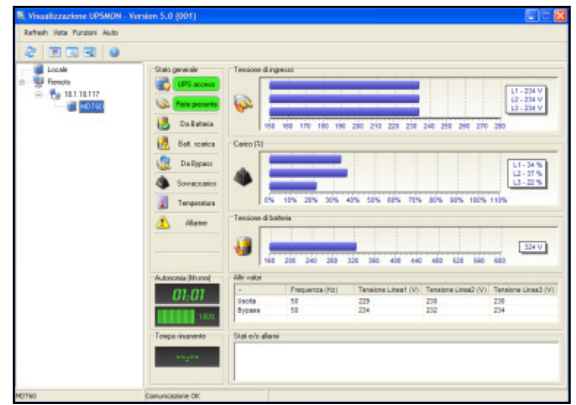
OTHER FEATURES

Weight (kg)	63	78	84	28	146	157	48
Dimensions (HxWxD)	708 x 262 x 654mm					818 x 350 x 731mm	
Communication	USB / RS232 + slot for communications interface						
Input plugs	Terminal block						
Regulations	EN 62040-1 EMC EN 62040-2 Directive 2006/95/EC - 2004/108 EC EN 62040-3						
Ambient temperature	0°C / + 40°C						
Relative humidity	< 95% non-condensing						
Colour	Dark grey RAL 7016						
Noise Level	< 40 dBA						

Specifications subject to change without prior notice

Optional Extras

- SNMP Network Interface Card
- Remote Alarm Panel
- External Manual Bypass Switch
- Extended Battery Back-Up Times
- Service and Maintenance Plans

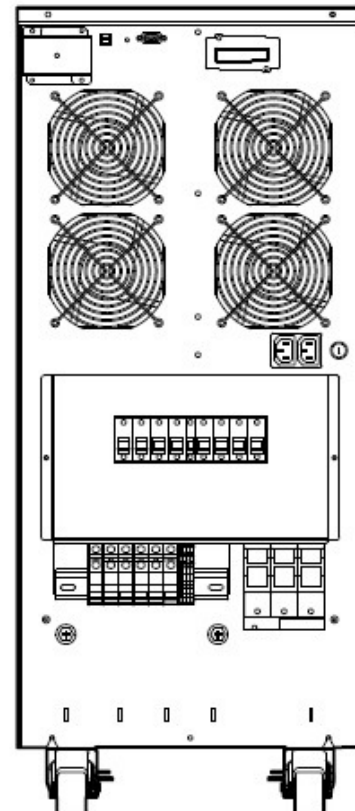
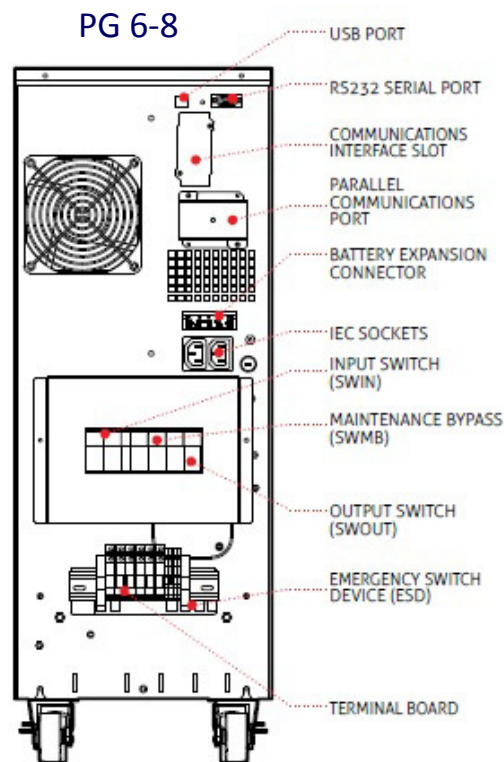


Software Screenshot



Front panel display

PG 10-20



Issue 10/15



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