## Line interactive UPS

## PG 650-1200VA ELite



## **Technical Features:**

- Line interactive UPS
- Compact size
- Excellent microprocessor control guarantees high reliability
  Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function
- Generator compatible(option)





## **Technical Specifications:**

MODEL	PG 650 Elite Plus	PG 800 Plus	PG 1000 Elite Plus	PG 1200 Plus
CAPACITY	650 VA / 400 W	800 VA / 480 W	1000VA/600W	1200 VA / 720 W
INPUT				
Voltage	220/230/240 VAC			
Voltage Range	140-300VAC			
Frequency Range	50/60 Hz(auto sensing)			
OUTPUT				
AC Voltage Regulation (Batt. Mode)	±10%			
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz			
Transfer Time	Typical 2-6 ms			
Waveform (Batt. Mode)	Simulated Sine Wave			
BATTERY				
Battery Type & Number	12V / 4.5Ah x 1	12V / 9Ah x 1	12V / 9Ah x 1	12V / 7.5Ah x 2
Typical Recharge Time	4-6 hours up to 90% capacity			
INDICATORS				
AC Mode	Green lighting			
Battery Mode	Yellow flashing			
Fault	Red lighting			
ALARM				
Battery Mode	Sounding every 10 seconds			
Low Battery	Sounding every second			
Overload	Sounding every 0.5 second			
Fault	Continuously sounding			
PROTECTION				
Full Protection	Overload, discharge, and overcharge protection			
PHYSICAL				
Dimension, D X W X H (mm)	279 x 101 x 142			350 x 146 x 160
Net Weight (kgs)	3.68	4.9	5.8	8.0
ENVIRONMENT				
Humidity	0-90 % RH @ 0-40°C (non-condensing)			
Noise Level	Less than 40dB			

<sup>\*</sup>Derate capacity to 80% of capacity when the output voltage is adjusted to 208VAC.

Product specifications are subject to change without further notice



