

# Premier iDialog

## 400-1600VA

Single-phase input

Single-phase output

### Uninterruptible Power Supply

#### Main Features

- Line-Interactive technology with AVR and filters
- Pseudo Sinewave output
- Battery test feature
- Cold start
- Auto re-start
- Superb battery management
- 50 or 60Hz operation
- Audible/visual alarms
- RS-232 & USB ports
- Free software



Tel: +44 (0)1920 871077

Fax: +44 (0)1920 871337

Email: [sales@cetronicpower.com](mailto:sales@cetronicpower.com)

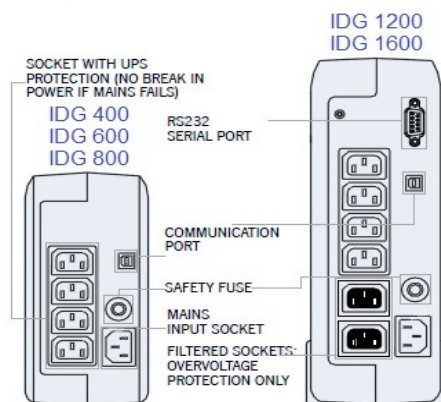
Your satisfaction is our motivation

[www.cetronicpower.com](http://www.cetronicpower.com)

# SPECIFICATIONS

MODEL	IDG 400	IDG 600	IDG 800	IDG 1200	IDG 1600
Rated Power (VA)	400	600	800	1200	1600
Power (W)	240	360	480	720	960
<b>INPUT</b>					
Nominal voltage	220 – 240 Vac				
Input voltage tolerance	230 Vac (+20/-25%)				
Frequency	50 or 60 Hz with automatic selection				
<b>OUTPUT</b>					
Voltage during mains	230 Vac (+20/-25%)				
Voltage during batteries	230 Vac (±10%)				
Frequency during batteries	50 or 60 Hz (±1%)				
Waveform	Pseudo-sine				
<b>BATTERIES</b>					
Type	Sealed lead-acid				
Charging time	6-8 hours				
<b>OTHER FEATURES</b>					
Weight (kg)	3.7		4.1	8.1	8.6
Dimensions (hwd) (mm)	192 x 90 x 232			275 x 97 x 315	
Communication	USB			USB + RS232	
Output Socket	4 IEC 320 C13			6 IEC 320 C13	
Regulations	EN 62040-1-1 and Directive EN 62040-2 and Directive 2004/108 EC				
Ambient temperature	0°C / +40°C				
Colour	Black				
Altitude and relative humidity	6000m max altitude, <95% non-condensing				

Specifications are subject to change without any prior notice



Issue 10/12



Tel: +44 (0)1920 871077  
 Fax: +44 (0)1920 871337  
 Email: sales@cetronicpower.com

Your satisfaction is our motivation  
[www.cetronicpower.com](http://www.cetronicpower.com)