iDialog

1:1 400-1600 VA

UPS **VFD**

Tower

Plug & Play installation

USB plug

HIGHLIGHTS

- **Compact**
- **Silent operation**
- **Contemporary design**
- **Auto restart**
- **Low power consumption**

The iDialog range is the ideal solution for protecting PCs and peripherals in the home and office. iDialog is easy to install and economic to run for protecting:

- IT equipment such as PCs, Media Centres and peripherals, TVs, Home Cinema systems, Satellite and Digital Terrestrial Receivers and Digital Living devices;
- xDSL modems and routers;
- Small home appliances.

SILENT OPERATION

The UPS is silent in operation (0 dBA) thanks to its use of a fan-free design and high frequency components.

ADVANCED COMMUNICATIONS

PowerShield[3] software allows for the safe shutdown of connected IT systems on mains power supply failure. PowerShield[3] provides efficient and intuitive UPS management using bar chart displays for important operating information.

AUTO RESTART

The UPS automatically restarts when the mains power supply is restored.

ECO LINE ENVIRONMENTAL PROTECTION

With energy savings in mind, the iDialog range features a shut-off button to reduce energy consumption during periods of prolonged inactivity.

FEATURES

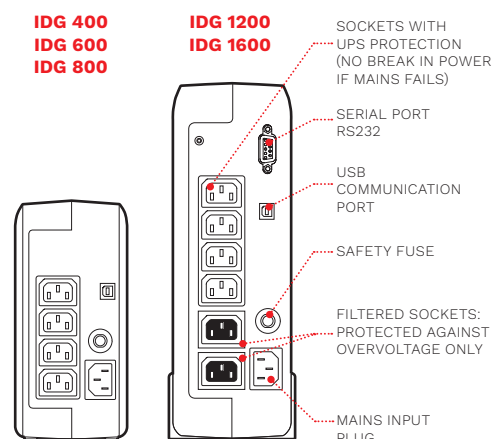- Reduced energy consumption and 99% efficiency;

- Maximum reliability and protection of PCs thanks to PowerShield[3] monitoring and shutdown software, which can be downloaded free at www.riello-ups.com;
- Can be installed on PCs with Windows operating systems 11, 10, 8, Server 2022, 2019, 2016 and previous versions, Windows Server Virtualization Hyper-V, macOS, Linux, Citrix XenServer and other Unix operating systems;
- Small size: With its compact shape, iDialog can be placed anywhere on the desk or in the home;
- Silent: iDialog is also suitable for protecting your non-professional digital equipment such as home cinema systems, satellite and digital terrestrial receivers and Digital Living devices.

2-YEAR WARRANTY

OPTIONS

SOFTWARE
PowerShield[3]

DETAILS

IDG 400
IDG 600
IDG 800

IDG 1200
IDG 1600

SOCKETS WITH UPS PROTECTION (NO BREAK IN POWER IF MAINS FAILS)

SERIAL PORT RS232

USB COMMUNICATION PORT

SAFETY FUSE

FILTERED SOCKETS: PROTECTED AGAINST OVERVOLTAGE ONLY

MAINS INPUT PLUG

MODELS	IDG 400	IDG 600	IDG 800	IDG 1200	IDG 1600
POWER	**400 VA/240 W**	**600 VA/360 W**	**800 VA/480 W**	**1200 VA/720 W**	**1600 VA/960 W**
INPUT					
Rated voltage [V]	220 / 230 / 240				
Voltage tolerance [V]	230 (+20/-25%)				
Rated frequency [Hz]	50 / 60 with automatic selection				
OUTPUT					
Voltage during mains operation [V]	230 (+20/-25%)				
Voltage during battery operation [V]	230 (±10%)				
Frequency during battery operation [Hz]	50 or 60 (±1%)				
Waveform	Pseudo Sinusoidal				
BATTERIES					
Type	VRLA AGM maintenance-free lead based				
Recharge time	6-8 h				
OVERALL SPECIFICATIONS					
Net weight [kg]	3.2		3.4	6.6	6.9
Gross weight [kg]	3.7		4.1	8.1	8.6
Dimensions (WxDxH) [mm]	90x232x192			93x310x270	
Packaging dimensions (WxDxH) [mm]	138x300x278			170x400x370	
Protections	Excessive low battery - overvoltage - short circuit				
Communications	USB			USB + RS232	
Output sockets	4x IEC 320 C13 (10 A)			6x IEC 320 C13 (10 A)	
Standards	European directives: LV 2014/35/EU low voltage Directive; EMC 2014/30/EU electromagnetic compatibility Directive Standards: Safety IEC EN 62040-1; EMC IEC EN 62040-2; RoHS compliant				
Certificates	CE				
Operating temperature	0 °C / +40 °C				
Colour	RAL 9005				
Ambient temperature for the UPS	0 °C - +40 °C				
Recommended temperature for battery life	+20 °C - +25 °C				
Range of relative humidity	5-95% non-condensing				
Standard equipment	2 output power supply cables, user manual				