



DIGITAL LIVING

# 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<sup>3</sup> software allows for the safe

shutdown of connected IT systems on mains power supply failure. PowerShield<sup>3</sup> 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;



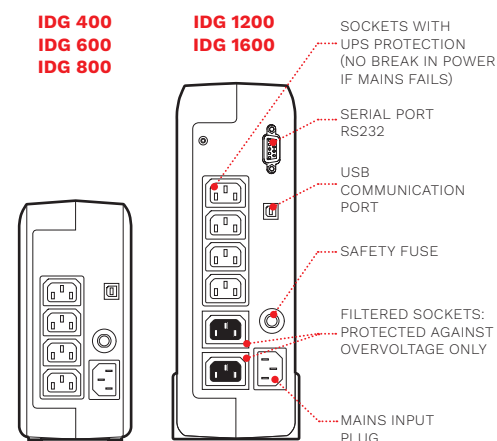
- Maximum reliability and protection of PCs thanks to PowerShield<sup>3</sup> monitoring and shutdown software, which can be downloaded free at [www.riello-ups.com](http://www.riello-ups.com);
- Can be installed on PCs with Windows operating systems 11, 10, 8, Server 2022, 2019, 2016 and previous versions, 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.

## OPTIONS

### SOFTWARE

PowerShield<sup>3</sup>

## DETAILS



| 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                                                                                                                                             |              |              |                       |               |