iDialog Rack

1:1 600-1200 VA

VFD TYPE
UPS **VFD**

Rack

Plug & Play installation

USB plug

HIGHLIGHTS

- **Designed for telco racks**
- **Silent operation**
- **Auto restart**
- **Low power consumption**

MAXIMUM RELIABILITY IN THE PROTECTION OF VOIP SYSTEMS

The iDialog Rack range is the ideal solution for protecting PCs and peripherals in the home and office. iDialog Rack 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;
- Voip and network application.

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.
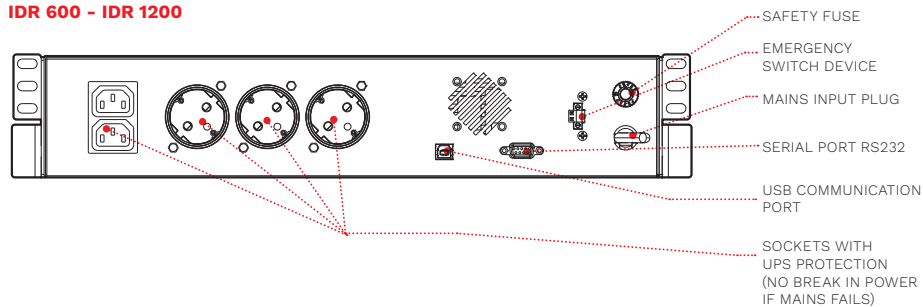
ECO LINE ENVIRONMENTAL PROTECTION

With energy savings in mind, the iDialog Rack 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 PC s 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 Rack can be placed in any small rack;
- Noise-free running: iDialog Rack 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

DETAILS

IDR 600 - IDR 1200

SAFETY FUSE

EMERGENCY SWITCH DEVICE

MAINS INPUT PLUG

SERIAL PORT RS232

USB COMMUNICATION PORT

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

OPTIONS

SOFTWARE	ACCESSORIES
PowerShield[3]	NETMAN 208 + box
	MULTICOM 302 + box

MODELS	IDR 600	IDR 1200
POWER	**600 VA/360 W**	**1200 VA/720 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]	5.5	9
Gross weight [kg]	7	10.5
Dimensions (WxDxH) [mm]	438x230x87	438x300x87
Packaging dimensions (WxDxH) [mm]	503x330x211	503x400x211
Protections	Excessive low battery - overvoltage - short circuit	
Communications	USB + RS232	
Output sockets	2x IEC 320 C13 (10 A) + 3 Shuko	
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	
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	Rack handles, user manual	