

iPlug



UPS VFD



Tower



USB
plug



GS Nemko
certified



Plug & Play
installation



1:1 600-800 VA

HIGHLIGHTS

- **Compact**
- **Versatile**
- **Robust**
- **Contemporary design**
- **Auto restart**
- **Battery swap**

The iPlug series is the ideal solution for protecting household and small office systems. Its compact size and versatility (push-button operation, LED status panel and user replaceable batteries), make iPlug easy to install within a domestic environment to protect systems from surges and blackouts. When the mains fails, the load is powered from a pseudo-sine wave inverter, to provide sufficient runtime for computer system shutdown using PowerShield³ software, which can be downloaded free from www.riello-ups.com

VERSATILE, ROBUST AND CONTEMPORARY DESIGN

The iPlug's compact and ergonomic design allow it to be easily installed in professional and domestic environments. iPlug is extremely versatile and its innovative cable management feature ensures a tidy, easy to manage installation.

ADVANCED COMMUNICATIONS

PowerShield³ software allows for the safe shutdown of connected IT systems on mains power supply failure. PowerShield³ provides efficient and intuitive UPS management using bar chart displays for important operating information.

AUTO RESTART

The UPS automatically restarts upon the restoration of mains power after having shut down once the batteries have run out following a black out (Auto restart).

ENVIRONMENTAL PROTECTION ECO LINE

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

APPLICATIONS

LCD monitors, personal computers, video terminals, printers, scanners and fax machines.

FEATURES

- Compact and ergonomic;
- 5 sockets protected against blackouts;
- 3 sockets protected against overvoltage for the supply of loads with larger absorption loads e.g laser printers;
- Ability to switch on the UPS without a mains power supply (Cold Start);
- User replaceable batteries (Battery Swap);
- USB interface;
- Floor-standing or desktop installation;
- Power-supply cable included;
- Built-in short circuit protection;
- Auto restart (when mains power is restored, after discharge of the batteries);
- GS/Nemko safety seal;
- Available with French (2P+T), British, Schuko and Italian outlets;
- PowerShield³ supervision and shutdown software for Windows operating systems 10, 8, 7, Hyper-V, 2019, 2016, 2012, and previous versions, Mac OS X, Linux;
- Plug and play function.

2-YEAR WARRANTY



CONFIGURATOR FOR MODEL SELECTION

Load type	VA power rating ¹
Personal computers	250
LCD Monitors	70
Scanners, printers	200
Modems, TVs, DVD players, PlayStations, Hi-Fi systems, Telephones, Faxes	50
Laser printers ²	200

¹ Estimated average value.

² iPlug filtered output power supply is recommended.

OPTIONS

SOFTWARE

PowerShield³

AVAILABLE SOCKETS



SCHUKO SOCKET
CEE 7/7P



FRENCH SOCKET
CEE 7/5



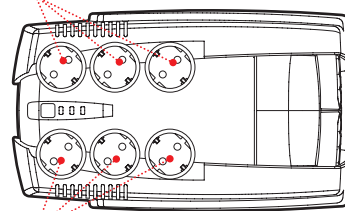
ITALIAN SOCKET
CEI 23/16



BRITISH SOCKET
BS1363A

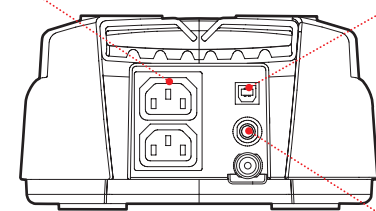
DETAILS

FILTERED SOCKETS: PROTECTED AGAINST OVERVOLTAGE ONLY



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

IEC SOCKETS WITH UPS PROTECTION



USB COMMUNICATION PORT

SAFETY FUSE



MODELS	IPG 600	IPG 800
POWER	600 VA/360 W	800 VA/480 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]	3.7	4.1
Gross weight [kg]	4	4.4
Dimensions (WxDxH) [mm]	185x313x99	
Packaging dimensions (WxDxH) [mm]	260x380x140	
Protections	Excessive low battery - overvoltage - short circuit	
Communications	USB	
Output sockets	6 sockets (Schuko or Italian or French or British) + 2 IEC 320 C13	
Standards	European directives: L V 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; GS/NEMKO on Schuko version	
Colour	Black	
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	
Altitude	6000 m max altitude	
Storage temperature	From -25 °C up to 60 °C (UPS) / From -15 °C up to +40 °C (for the batteries)	
Equipment provided	power cable, user guide	

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