riello ups

SOHO

iPlug

VFD TYPE
UPS **VFD**

Tower

5 ECO LEVEL

1:1 600-800 VA

USB plug

GS Nemko certified

Plug & Play installation

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 PowerShield[3] 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

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 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 black-outs
- 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.

- PowerShield[3] supervision and shutdown software for Windows operating systems 10, 8, 7, Hyper-V, 2016, 2012, and previous versions, Mac OS X, Linux.
- Plug and play function.

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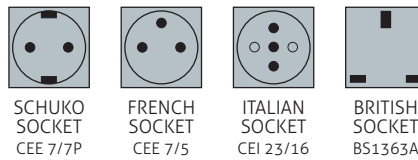
Load type	VA power rating *
Personal computers	250
LCD Monitors	70
Scanners, printers	200
Modems, TVs, DVD players, PlayStations, Hi-Fi systems, telephones, Faxes	50
Laser printers **	200

* Estimated average value.
** iPlug filtered output power supply is recommended.
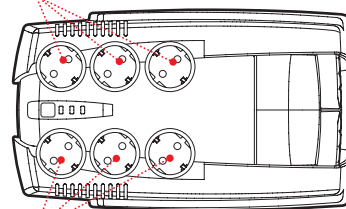
AVAILABLE SOCKETS

SCHUKO SOCKET
CEE 7/7P

FRENCH SOCKET
CEE 7/5

ITALIAN SOCKET
CEI 23/16

BRITISH SOCKET
BS1363A

AVAILABLE OPTIONS

SOFTWARE
PowerShield[3]

DETAILS

FILTERED SOCKETS: PROTECTED AGAINST OVERVOLTAGE ONLY

IEC SOCKETS WITH UPS PROTECTION

USB COMMUNICATION PORT

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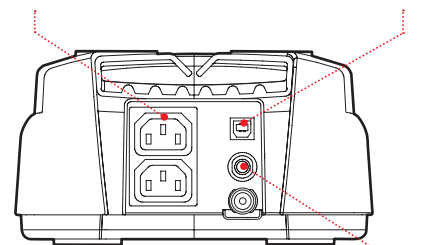
SAFETY FUSE

MODELS	IPG 600	IPG 800
POWER	**600 VA/360 W**	**800 VA/480 W**
INPUT		
Nominal voltage	220-240 Vac	
Voltage tolerance	230 Vac (+20/-25%)	
Frequency	50/60 Hz with automatic selection	
OUTPUT		
Voltage during mains operation	230 Vac (+20/-25%)	
Voltage during battery operation	230 Vac (+/- 10%)	
Frequency during battery operation	50 or 60 Hz (+/- 1%)	
Waveform	Pseudo Sinusoidal	
BATTERIES		
Type	VRLA AGM maintenance-free lead based	
Recharge time	6-8 hours	
OTHER FEATURES		
Net weight (kg)	3.7	4.1
Gross weight (kg)	4	4.4
Dimensions (WxDxH) (mm)	185 x 313 x 99	
Packaging dimensions (WxDxH) (mm)	260 x 380 x 140	
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	EN 62040-1-1 and Directive 2014/35/EU; EN 62040-3 EN 62040-2 and Directive 2014/30/EU	
Certificates	CE; GS/NEMKO on Schuko version	
Operating temperature	0 °C / +40 °C	
Colour	Black	
Altitude and relative humidity	6000 m max altitude, < 95% non-condensing	
Equipment provided	power cable, user guide	