

## PowerValue 11LI Pro 600-2,000 VA

A full-featured, network-grade line-interactive UPS ideal for entry-level network equipment



ABB presents a superior uninterruptible power supply (UPS) that benefits from the technology, engineering and quality inherent in ABB's high-end UPS products.

Intended for entry-level network applications – such as server rooms in offices, network cabinets, workstation clusters, domestic networks, point-of-sale, network-attached data storage arrays and similar-sized situations – the line-interactive PowerValue 11LI Pro delivers from 600 up to 2,000 VA electrical power.

### Comprehensive power protection

As well as intervening within 2 to 6 ms to power your application when mains power is lost, the PowerValue 11LI Pro also filters out input power disturbances such as surges, line noise or brownouts. If the input power factor starts to play up, the PowerValue 11LI Pro will automatically correct it. This advanced protection ensures your connected equipment always sees a clean, regulated and reliable pure sinusoidal voltage.

### Simplicity itself

This plug-and-play power protection solution has been created by the world's foremost UPS designers to make life easy for the user:

- An intuitive LCD display allows parameters to be read with the minimum of fuss.
- USB and RS232 interfaces give access to the outside world.
- Dedicated RJ11/RJ45 sockets protect connected telecoms devices.

- And an integrated cold-start feature means the PowerValue 11LI Pro can start up by itself – no external power is needed.

### Looking after your batteries

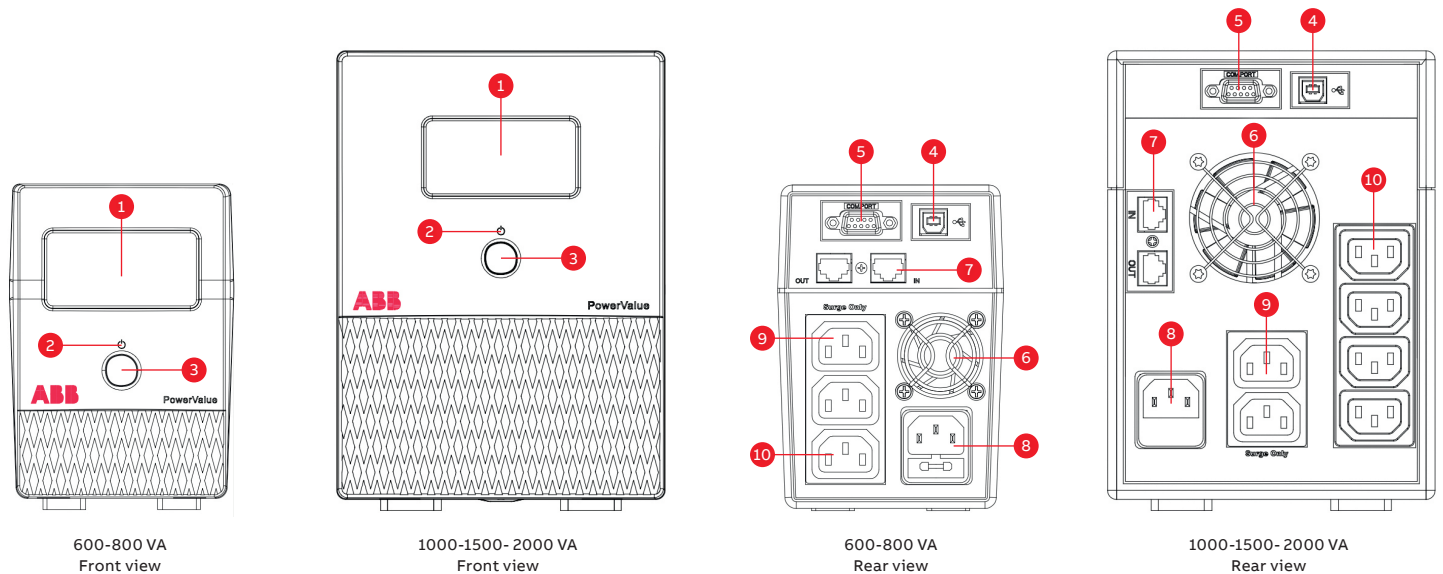
The UPS's internal enhanced-runtime batteries are designed to give you stable, low-maintenance performance over many years of service. When they eventually have to be replaced, this can be done by opening only the front panel. A comprehensive battery management suite and fan cooling ensure batteries are not overloaded and that they do not overcharge, discharge too deeply or overheat.

The PowerValue 11LI Pro can be interfaced to a UPS management software on a PC to allow remote monitoring and management of one or multiple UPSs in a networked environment (LAN or Internet). The software can not only prevent data loss resulting from power outages and safely shutdowns, but can also store programming data and UPS shutdown schedules.

ABB's design, technology and quality experience in high-end UPS engineering has been distilled into the line-interactive PowerValue 11LI Pro to produce a UPS that offers full protection and peace of mind for your moderately sized IT applications.

# PowerValue 11LI Pro 600-2,000 VA

## Available models



1. LCD display	4. USB	7. RJ11/RJ45 data protection	10. Backup sockets
2. Power LED	5. RS232	8. AC input	
3. On/off button	6. Fan	9. Surge only sockets	

### Technical specifications

	11LI Pro 600VA	11LI Pro 800VA	11LI Pro 1000VA	11LI Pro 1500VA	11LI Pro 2000VA
<b>Rated power</b>	360 W	480 W	700 W	1050 W	1400 W
<b>Nominal AC input/ output voltage</b>	230 VAC	230 VAC	230 VAC	230 VAC	230 VAC
<b>AC input voltage window</b>	170 – 280 VAC	170 – 280 VAC	170 – 280 VAC	170 – 280 VAC	170 – 280 VAC
<b>AC output voltage tolerance</b>	-17.1 % / +15.5% (line mode) ±10% (battery mode)	-17.1 % / +15.5% (line mode) ±10% (battery mode)	-17.1 % / +15.5% (line mode) ±10% (battery mode)	-17.1 % / +15.5% (line mode) ±10% (battery mode)	-17.1 % / +15.5% (line mode) ±10% (battery mode)
<b>Input Frequency</b>	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz
<b>Output Frequency</b>	50 Hz (60 Hz) ± 1 Hz	50 Hz (60 Hz) ± 1 Hz	50 Hz (60 Hz) ± 1 Hz	50 Hz (60 Hz) ± 1 Hz	50 Hz (60 Hz) ± 1 Hz
<b>Efficiency</b>	≥95%	≥95%	≥95%	≥95%	≥95%
<b>Transfer time</b>	2-6 ms	2-6 ms	2-6 ms	2-6 ms	2-6 ms
<b>Battery type</b>	1x7.2 Ah	1x8 Ah	2x7.2 Ah	2x8 Ah	2x9.4 Ah
<b>Battery recharge time</b>	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs	6-8 hrs
<b>Runtime in minutes at typical load (60%)</b>	3'30"	2'30"	5' 51"	5' 08"	3' 01"
<b>Ambient temperature</b>	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C
<b>Max rel.humidity</b>	0-90% not condensing	0-90% not condensing	0-90% not condensing	0-90% not condensing	0-90% not condensing
<b>Storage temperature</b>	-20 to 50°C	-20 to 50°C	-20 to 50°C	-20 to 50°C	-20 to 50°C
<b>Net weight</b>	6 kg	6.6 kg	8 kg	11.1 kg	11.9 kg
<b>Dimensions (WxHxD)</b>	100x142x330 mm	100x142x330 mm	146x200x392 mm	146x200x392 mm	146x200x392 mm

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