

## **Power Rating: 1000VA/1000W**

### **Features and Benefits**

**ABB's PowerValue 11 RT G2** is a double-conversion online technology UPS that guarantees up to 10 kW of clean, reliable power for your critical single-phase applications. As well as maintaining power to your servers, point-of-sale terminals, workstation clusters, routers, switches, hubs and sensitive electronic equipment, the **PowerValue 11 RT G2** also conditions incoming power to eliminate spikes, swells, sags, noise and harmonics.

The **PowerValue 11 RT G2** can be used as a standalone UPS device or installed into a standard 19" rack configuration, with connectivity options available for each.

Three units of the 6 or 10 kW models **can be configured in parallel to provide redundancy** or to increase the system's total capacity up to 30 kW. All units can be fitted with up to nine battery modules to extend runtime.

- **High reliability**
  - **Low cost of ownership**
  - **Flexible design**
  - **Efficient service concept**
  - **Scalable solution**
  - **Easy installation and maintenance**
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- **UPS configuration**
  - Online double conversion technology UPS
  - Unity power factor (kW = kVA)
  - Efficiency in online mode up to 95%
  - Efficiency in eco-mode up to 98%
  - Configurable in tower format or rack-mount
  - Three 6 kVA and 10 kVA UPSs (max 30 kW per system) can be connected in parallel for redundancy or extra capacity
  - Cold start
  - Frequency-converter operation (50 Hz or 60 Hz)
  - Interfaces: USB, RS-232, potential-free contacts, EPO
  - Load segmentation (for PowerValue 11RT G2 1-3 kVA)
  - Autonomy: 7/15 minutes @ 75/50% load
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- **Options**
  - Rack installation kit allows for easy mounting in standard 19" rack
  - Full-range connectivity: SNMP, ModBus (RS-485 and TCP/IP), environmental monitoring probe, relay card with I/O contacts
  - External maintenance bypass
  - 1U automatic transfer switch (ATS) (PowerValue 11RT G2 1-3 kVA)
  - High capacity external battery modules (EBMs) to scale up the system runtime (a plug-and-play cable included to connect UPS and other battery modules)