



APC

Essential Home Protection

APC Back-UPS BE Series 500-1050 VA



APC Back-UPS™ BE series provides battery backup and surge protection ideal for your home and home office.

Why you need a UPS

Protect from the unexpected. When power is interrupted or fluctuates outside expected levels, APC by Schneider Electric's Back-UPS instantly provide clean battery power to your sensitive electronics.

Did you know?

Smart home electronics rely on a network connection. During a power disturbance, you risk losing access to your WiFi and smart home features such as smart TV streaming, voice controlled virtual assistants and more. Luckily, a Back-UPS helps you stay connected to what matters most.

Look at the runtime graph on page 2 to see how long your devices will stay connected with a Back-UPS.



Features

Connect multiple devices

8 total outlets: 6 battery backup with surge protection and 2 surge protection only.

Fast speed charging

USB Type A + C ports to conveniently charge your smartphones and tablets.

Easy-to-understand UI

Mute button to silence low battery alarms and LED indicators for remaining runtime.

PowerChute Serial Shutdown

Easy-to-use auto shutdown software with power and energy management features.

User replaceable battery

Replace battery yourself at home, avoiding costly and time-consuming technician visits.

2-3 year warranty

2-year warranty on unit and battery. 3-year warranty, €100,000 lifetime connected equipment protection policy, and free technical support exclusive for European community countries only.

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Life Is On

Schneider
Electric

BE Series 500-1050VA

How long will my devices stay online?



Model shown: BE1050G2-UK

40 watts

Entry level desktop with 20" LED monitor + Internet modem and router

| BE500G2-UK | BE650G2-UK | BE850G2-UK | BE1050G2-UK |
|------------|------------|------------|-------------|
| 40 mins | 70 mins | 90 mins | 92 mins |

119 watts

Mid-range PC with 20" LED + Notebook + Network gateway + Internet modem and router

| BE500G2-UK | BE650G2-UK | BE850G2-UK | BE1050G2-UK |
|------------|------------|------------|-------------|
| 11.8 mins | 21 mins | 28 mins | 28 mins |

240 watts

Gaming PC with 24" LED monitor, External powered speakers + Internet modem and router

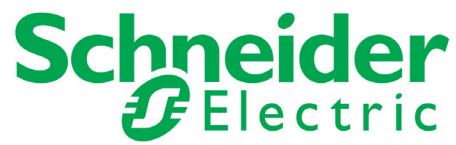
| BE500G2-UK | BE650G2-UK | BE850G2-UK | BE1050G2-UK |
|------------|------------|------------|-------------|
| 3.8 mins | 7 mins | 11 mins | 11 mins |

APC Back UPS BE 500-1050VA

Technical specifications

| SKU | BE500G2-UK | BE650G2-UK | BE850G2-UK | BE1050G2-UK |
|---------------------------------|--|--------------|---------------------------|---------------|
| Output | | | | |
| Power capacity | 500VA / 300W | 650VA / 400W | 850VA / 520W | 1050VA / 600W |
| Output voltage on battery mode | 230 Vac +/- 8% | | | |
| Output voltage on mains mode | 180 ~ 266 Vac | | | |
| Output connections | 8 (6 battery backup, 2 surge only) | | | |
| USB Ports | 2.4A, Type A*1 | | 2.4A, Type A*1 + Type C*1 | |
| Waveform type | Stepped approximate sinewave | | | |
| Input | | | | |
| Input voltage | 220 ~ 240 Vac | | | |
| Input cord | 8 x British BS1363A outlets | | | |
| Surge Protection | | | | |
| Surge energy rating | 310 Joules | | | |
| Dataline surge protection | Network line – 10/100 Base-T Ethernet (RJ-45 connector) | | | |
| Overload protection | 7A circuit breaker | | | |
| Physical | | | | |
| Unit dimensions (H x W x D) mm | 120 x 130 x 365 mm | | | |
| Unit weight | 3.2 kg | 4.1 kg | 4.5 kg | 4.6 kg |
| Shipping dimensions (H x W x D) | 441 x 186 x 190 mm | | | |
| Shipping weight | 3.7 kg | 4.6 kg | 5 kg | 5.1 kg |
| Ambient operating temperature | 0-40 degree celsius | | | |
| Audible noise | < 45 dBA @ 1m | | | |
| Battery | | | | |
| Battery type | Lead acid | | | |
| Replacement battery kit | RBC46 | APCRBC110 | RBC17 | RBC17 |
| Runtime | See table on page 2 | | | |
| Typical recharge time | 16 hours | | | |
| Management | | | | |
| Alarms | On-battery, low battery, low battery shutdown, replace battery detected | | | |
| Shutdown software | PowerChute Serial Shutdown (PCSS) | | | |
| Conformance and Warranty | | | | |
| Approvals | CB and EMC | | | |
| Warranty | 2-year warranty on unit and battery. 3-year warranty, €100,000 lifetime connected equipment protection policy, and free technical support exclusive for European community countries only. | | | |

Life Is On



Learn more today!

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