



APC Back-UPS Pro 650VA, 230V, AVR, LCD, 6 IEC outlets

Best Seller

BR650MI

Call for More Information 0800 2799254

| Output | |
|----------------------------------|-------------------------------------|
| Output power capacity | 390 Watts / 650VA |
| Max Configurable Power (Watts) | 390 Watts / 650VA |
| Output Frequency (sync to mains) | 50/60 Hz +/- 1 Hz Sync to mains |
| Topology | Line interactive |
| Waveform type | Stepped approximation to a sinewave |
| Output Connections | (6) IEC 60320 C13 |
| Transfer Time | 10 ms typical : 12 ms maximum |

| Input | |
|---|--------------------------------|
| Nominal Input Voltage | 230V |
| Input frequency | 50/60 Hz +/- 3 Hz Auto-sensing |
| Input voltage range for main operations | 176 - 294V |
| Maximum Input Current | 10.0A |

| Batteries & Runtime | |
|-------------------------------|-------------------|
| Battery type | Lead-acid battery |
| Typical recharge time | 12hour(s) |
| Nominal Battery Voltage | 12 V |
| Replacement Battery | APCRBC110 ☐ |
| Expected Battery Life (years) | 3 - 5 |
| RBC Quantity | 1 |

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.



| Batteries & Runtime | |
|------------------------------|--|
| Battery Charge Power (Watts) | 6 Watts |
| Runtime | View Runtime Graph (Available in Technical Tab on site) |
| Efficiency | View Efficiency Graph (Available in Technical Tab on site) |

| Communications & Management | |
|-----------------------------|--|
| Interface Port(s) | USB |
| Control panel | Multifunction LCD status and control console |
| Audible Alarm | Alarm when on battery: distinctive low battery alarm: overload continuous tone alarm |

| Surge Protection and Filtering | |
|--------------------------------|---|
| Data Line Protection | RJ45 network line - 10/100/1000 Base-T Ethernet |
| Filtering | Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous |

| Physical | |
|--|-------------------|
| Maximum Height | 190MM, 19.0CM |
| Maximum Width | 91MM, 9.1CM |
| Maximum Depth | 310MM, 31.0CM |
| Net Weight | 6.4KG |
| Shipping weight | 7.4KG |
| Shipping Height | 255MM, 25.5CM |
| Shipping Width | 143MM, 14.3CM |
| Shipping Depth | 440MM, 44.0CM |
| Master Carton Dimensions (Length x Width x Height) | 279 x 457 x 229MM |
| Master Carton Units | 2.0 |
| Master Carton Weight | 15.65 |
| SCC Codes | 10731304346934 |

| Environmental | |
|-----------------------------|-----------|
| Operating Temperature | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 % |

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Technical Specifications





| Environmental | |
|---|-----------------|
| Operating Elevation | 0 - 3048meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0 - 15240meters |
| Audible noise at 1 meter from surface of 45.0dBA unit | |
| Online thermal dissipation | 13.0BTU/hr |

| Conformance | |
|-------------------|---|
| Approvals | A-Tick, C-Tick, CE, EAC, GS Mark, RCM, TISI |
| Standard warranty | 2 years repair or replace, 3 years repair or replace for European Union countries |

| Sustainable Offer Status | |
|--------------------------|-----------|
| RoHS | Compliant |

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