




APC BACK-UPS 800VA 230V INDIA BE800-IND

Call for More Information 18001030011

- Includes: Installation guide, User manual, Warranty card

| Output | |
|----------------------------------|--|
| Output power capacity | 480 Watts / 800VA |
| Max Configurable Power (Watts) | 480 Watts / 800VA |
| Nominal Output Voltage | 230V |
| Efficiency at Full Load | 95.0 % |
| Output Frequency (sync to mains) | 47 - 63 Hz Sync to mains, 50 Hz +/- 0.1 % For 50 Hz nominal Unsynchronised |
| Topology | Line interactive |
| Waveform type | Stepped approximation to a sinewave |
| Output Connections | (1) India 3-pin 6A (3) India 3-pin 6A |

| Input | |
|-------------------------|----------------|
| Nominal Input Voltage | 230V |
| Input frequency | 50 Hz +/- 3 Hz |
| Input Connections | India 3-pin 6A |
| Number of Power Cords | 1 |
| Efficiency at Full Load | 95.0 % |

| Batteries & Runtime | |
|-------------------------------|--|
| Battery type | Lead-acid battery |
| Typical recharge time | 8hour(s) |
| Replacement Battery | RBC4  |
| Expected Battery Life (years) | 2 - 4 |

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.

Technical Specifications

APC BACK-UPS 800VA 230V INDIA | BE800-IND | Downloaded on 01/11/2022 (EST)

| Batteries & Runtime | |
|------------------------------|---|
| Battery Charge Power (Watts) | 17 Watts |
| Runtime | View Runtime Graph (Available in Technical Tab on site) |

| Communications & Management | |
|-----------------------------|--|
| Control panel | LED status display with on line : on battery : replace battery and building wiring fault |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |

| Surge Protection and Filtering | |
|--------------------------------|--|
| Surge energy rating | 160Joules |
| Filtering | Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449 |

| Physical | |
|-----------------|---------------|
| Maximum Height | 130MM, 13.0CM |
| Maximum Width | 220MM, 22.0CM |
| Maximum Depth | 290MM, 29.0CM |
| Net Weight | 9.0KG |
| Shipping weight | 10.0KG |
| Shipping Height | 170MM, 17.0CM |
| Shipping Width | 270MM, 27.0CM |
| Shipping Depth | 410MM, 41.0CM |

| Environmental | |
|---|----------------|
| Operating Temperature | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0 - 3048meters |
| Storage Temperature | 0 - 45 °C |
| Storage Elevation | 0 - 9144meters |
| Audible noise at 1 meter from surface of unit | 45.0dBA |
| Online thermal dissipation | 43.0BTU/hr |

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| Conformance | |
|-------------------|---------------------------|
| Approvals | BIS |
| Standard warranty | 2 years repair or replace |

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

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