

BCD-S70 UPS SERIES

Data Sheet Line Interactive UPS

Protect Servers with Reliable Battery Backup and Protection

Power quality disturbances including voltage fluctuations, over voltage, under voltage, and voltage blackouts occur unexpectedly. In the event of any of these common power problems, the BCD-S70 UPS activates to protect all connected critical devices—ranging from IP video servers to critical network infrastructure.

The BCD-S70 streamlines installation to just a few simple steps, allowing backup power protection right out of the box. The smart LCD screen offers real-time monitoring of UPS parameters while shutdown and monitoring software enables UPS and remote device control over networks.

KEY FEATURES

- Surge protection of 465J
- Smart LCD display
- Automatic voltage regulation (AVR)
- Compact design fits any small office setting







Extended Battery Runtimes



USB Interface and Communications



Auto Restart Ability



Three-Year Warranty







BCD-S70 UPS SERIES

Data Sheet Line Interactive UPS

| INPUT | |
|---------------------------|---|
| Maximum Capacity | 2000VA (1200W) |
| Voltage | 120VAC, up to 230VAC |
| Frequency | 60 Hz |
| OUTPUT | |
| Voltage | 120VAC |
| Waveform | Sine wave (normal) simulated sine wave (battery mode) |
| Frequency | 60 Hz +/- 1 Hz |
| Transfer Time | 4 ms (typical) |
| MECHANICAL | |
| Battery Type | Sealed, maintenance-free lead acid |
| Battery Quantity and Size | Up to (2) 12V 9AH |
| Recharge Time | 4 - 6 hours to 90% capacity |
| Line Cord | Up to (1) 4ft, 5 - 20P |
| Receptacles | Up to (8) 5-15R |
| Communications Interface | Up to (1) USB, (1) RS-232 |
| Operating Temperature | (Min) 32°F to (Max) 104° F [(Min) 0°C to (Max) 40° C] |
| Operating Humidity | 0 ~ 90% (non-condensing) |
| Cooling | Convection or Fan cooled |
| Altitude | 11,500 ft (3505.2m) above sea level |
| Max. Dimensions (WxDxH) | 5.7" x 15.6" x 8.1" (144.78mm x 396.24mm x 205.74mm) |
| Max. Weight | 25.4 lbs. (11.52 kg) |
| Warranty | Three-Year Warranty |