



DTK-BU UPS Series

450VA-600VA UPS with Surge Protection General Product Specifications

DITEK's DTK-BU450 and DTK-BU600Plus combine robust surge protection with battery backup for optimal equipment coverage. The combination of surge protection and UPS enables your equipment to survive both the most common and the most noticeable power quality problems that users experience. The DITEK BU Uninterruptible Power Supplies are cost-effective solutions for PCs, multiplexers, PC-based phone systems, POS terminals, or similar applications.



DTK-BU450

DTK-BU600Plus

Application Features

- Cost-effective solution for computers, multiplexers, DVRs, or PC-based phone systems
- 20-30 minutes battery run time (typical)
- Automatic shutdown software included (BU600Plus)
- Phone/modem line protection included, RJ45 available (BU600Plus)
- Seven surge protected outlets, 3 with UPS power
- Four transformer-spaced outlets
- Sliding outlet covers for safety
- 6 foot power cord with 360° rotating plug
- Audible alarm for notification of power loss or low battery charge
- Diagnostic LEDs indicate status of surge protection, outlet wiring, and battery charge

Specifications

Agency Approvals: UL 1449 2nd Edition Feb. 2007, UL 497A, UL1778, UL1363

Service Voltage: 110VAC – 120VAC

MCOV: 125VAC

Max Continuous Current: 12 Amps

Max Surge Current: 65,000 Amps

Protection Modes: L-N, L-G, N-G

EMI/RFI Noise Filtering: 58dB, 150kHz – 100MHz

U.L. SVR: 330V (UL's best rating)

Dimensions: 12.01" x 6.25" x 2.88"
(305mm x 159mm x 73mm)

Housing: ABS

Weight: 8.2 lb. (3.7kg)

Warranty: 3 Year Limited Warranty (product and battery)

UPS Features / Model Selector

UPS Type: Standby

	DTK-BU450	DTK-BU600Plus
Load Rating:	450VA/250W	600VA/330W
Battery Run Time (Approx)	10-20 Minutes	12-22 Minutes
Low Voltage Transfer to UPS	95VAC	95VAC
High Voltage Transfer to UPS	135VAC	135VAC
Transfer Time	< 3 msec	< 3 msec
CAT 5 Protection	No	Yes
Shutdown Software	No	Yes

