



LPB Series

Desktop Power Supplies with Internal Battery



- *Internal battery automatically recharges when AC power is restored*
- *Universal input 90-264 VAC*
- *Short circuit / over load / over temperature protections*
- *Built-in EMI filter*
- *Front panel DC output indicator*
- *Compatible with all DuraComm LPH Radio Hoods for custom mobile radio mounting*

Models	LPB-12	LPB-12H	LPB-15	LPB-24
Operational DC Voltage	13.8			27.5
Maximum Current, Peak	12 Amps	15 Amps		7 Amps
Maximum Current, Continuous	7 Amps	12 Amps		5 Amps
AC Input Range	90-264 VAC, 47-63 Hz			
Max Inrush Current, Single Cycle	Cold start, 30 Amps / 115 Volts; 60 Amps/ 230 Volts		Cold start, 40 Amps / 115 Volts; 70 Amps/ 230 Volts	
Overload Protection (Operates)	DC Circuit Breaker			
	15 Amps	15 Amps	20 Amps	15 Amps
Ripple and Noise	150 mV P-P or less, built-in EMI Filtering			
Internal Battery	rechargeable, sealed lead acid			
	12 VDC 7 Amp-Hrs	12 VDC 12 Amp-Hrs	12 VDC 7 Amp-Hrs	24 VDC 7 Amp-Hrs
	MK ES7-12T2 or equivalent	MK ES7-6T2 or equivalent	MK ES7-12T2 or equivalent	MK ES7-12T2 or equivalent
Working Temperature	-4 to 140 F (-20 to 60 C)			
Storage Temperature	-40 to 185 F (-40 to 85 C)			
Dimensions, (L x W x H) Product, inches	10 x 7 x 3.75	15.5 x 7 x 3.5	10 x 7 x 3.75	15.5 x 7 x 3.5
Dimensions, (L x W x H) Shipping, inches	21 x 10 x 10	21 x 10 x 12	21 x 10 x 10	21 x 10 x 12
Weight, Shipping, lbs.	12	16	12	19

***NOTE: Specifications are subject to change without notice**