

HPB110 – Series 110V MANUAL CONSTANT CURRENT DC LOAD BANKS

HPB110 Series for switchgear battery discharge testing and switchgear rectifier testing.

Type ref	Max No. L A cells	Max No. Ni-cad cells	Nominal volts	Max volts	Peak amps	Constant current *	Peak Watts	Case size (mm)			approx. weight
								length	width	height	
HPB110-50	60	92	110V	130V	50A	35A	6.5KW	780	350	425	25 kgs
HPB110-75	60	92	110V	130V	75A	55A	9.8KW	780	350	425	27 kgs
HPB110-100	60	92	110V	130V	100A	70A	13.0KW	780	350	425	33 kgs
HPB110-125	60	92	110V	130V	125A	90A	16.3KW	850	450	510	40 kgs
HPB110-150	60	92	110V	130V	150A	110A	19.5KW	850	450	510	45 kgs
HPB110-200	60	92	110V	130V	200A	145A	26.0KW	850	450	610	50 kgs
HPB110-250	60	92	110V	130V	200A	185A	32.5KW	850	450	610	60 kgs
HPB110-300	60	92	110V	130V	300A	220A	39.0KW	850	450	810	70 kgs
HPB110-400	60	92	110V	130V	420A	305A	54.6KW	1000	450	1110	80 kgs
HPB110-500	60	92	110V	130V	500A	360A	65.0KW	1000	450	1110	90 kgs

Notes :

1. Current adjustment is available from zero to max load current.
2. The constant current value* shown above is available down to 95V DC using manual adjustment
3. The load bank can operate at lower DC voltages with proportional reduction in load current.
4. HPB load banks are for DC operation only
5. Shrouded test sockets are included for measurement of amps and volts by your external digital multimeters.
6. An elapse discharge time indicator is available as an optional extra.



