

## N5700 and N8700 Series DC system power supplies

Basic high-power, single output power supplies

- 45 affordable models in compact 1U (750 and 1500 W) and 2U (3.3 and 5 kW) packages
- Built-in measurements and advanced programming features simplify system design
- Perform remote programming with USB, LAN, and GPIB



750 W models		1500 W models		3.3 kW models		5 kW models	
N5741A	0-6 V, 0-100 A, 600 W	N5761A	0-6 V, 0-180 A, 1080 W	N8731A	0-8 V, 0-400 A, 3200 W	N8754A	0-20 V, 0-250 A, 5000 W
N5742A	0-8 V, 0-90 A, 720 W	N5762A	0-8 V, 0-165 A, 1320 W	N8732A	0-10 V, 0-330 A, 3300 W	N8755A	0-30 V, 0-170 A, 5100 W
N5743A	0-12.5 V, 0-60 A, 750 W	N5763A	0-12.5 V, 0-120 A, 1500 W	N8733A	0-15 V, 0-220 A, 3300 W	N8756A	0-40 V, 0-125 A, 5000 W
N5744A	0-20 V, 0-38 A, 760 W	N5764A	0-20 V, 0-76 A, 1520 W	N8734A	0-20 V, 0-165 A, 3300 W	N8757A	0-60 V, 0-85 A, 5100 W
N5745A	0-30 V, 0-25 A, 760 W	N5765A	0-30 V, 0-50 A, 1500 W	N8735A	0-30 V, 0-110 A, 3300 W	N8758A	0-80 V, 0-65 A, 5200 W
N5746A	0-40 V, 0-19 A, 760 W	N5766A	0-40 V, 0-38 A, 1520 W	N8736A	0-40 V, 0-85 A, 3300 W	N8759A	0-100 V, 0-50 A, 5000 W
N5747A	0-60 V, 0-12.5 A, 750 W	N5767A	0-60 V, 0-25 A, 1500 W	N8737A	0-60 V, 0-55 A, 3300 W	N8760A	0-150 V, 0-34 A, 5100 W
N5748A	0-80 V, 0-9.5 A, 760 W	N5768A	0-80 V, 0-19 A, 1520 W	N8738A	0-80 V, 0-42 A, 3300 W	N8761A	0-300 V, 0-17 A, 5100 W
N5749A	0-100 V, 0-7.5 A, 750 W	N5769A	0-100 V, 0-15 A, 1500 W	N8739A	0-100 V, 0-33 A, 3300 W	N8762A	0-600 V, 0-8.5 A, 5100 W
N5750A	0-150 V, 0-5 A, 750 W	N5770A	0-150 V, 0-10 A, 1500 W	N8740A	0-150 V, 0-22 A, 3300 W		
N5751A	0-300 V, 0-2.5 A, 750 W	N5771A	0-300 V, 0-5 A, 1500 W	N8741A	0-300 V, 0-11 A, 3300 W		
N5752A	0-600 V, 0-1.3 A, 780 W	N5772A	0-600 V, 0-2.6 A, 1560 W	N8742A	0-600 V, 0-5.5 A, 3300 W		

## N8900 Series autoranging high-power system supplies

Do the job of multiple power supplies with a single high-power autoranging DC power supply

- 5, 10 and 15 kW single output, autoranging programmable DC power for Automated Test Equipment (ATE) applications
- 28 models that offer up to 1500 V or 510 A
- Easily parallel to create “one” power supply with up to 100 kW of power
- Master/slave (group) operation, 10 store/recall states, Web server



### DC output ratings

5 kW models (1 phase line-to-line)			10 kW models (L1, L2, L3, PE)			15 kW models (L1, L2, L3, PE)		
N8920A	80 V, 170 A	208 VAC (187 – 229 VAC)	N8925A	80 V, 340 A	208 VAC (187 – 229 VAC)	N8931A	80 V, 510 A	208 VAC (187 – 229 VAC)
N8921A	200V, 70 A		N8926A	200V, 140 A		N8932A	200V, 210 A	
N8923A	500V, 30 A		N8928A	500V, 60 A		N8934A	500V, 90 A	
N8924A	750 V, 20 A		N8929A	750 V, 40 A		N8935A	750 V, 60 A	
		N8930A	1000 V, 30 A	N8937A		1500 V, 30 A		
N8940A	80 V, 170 A	400 VAC (360 – 440 VAC)	N8945A	80 V, 340 A	400 VAC (360 – 440 VAC)	N8951A	80 V, 510 A	400 VAC (360 – 440 VAC)
N8941A	200V, 70 A		N8946A	200V, 140 A		N8952A	200V, 210 A	
N8943A	500V, 30 A		N8948A	500V, 60 A		N8954A	500V, 90 A	
N8944A	750 V, 20 A		N8949A	750 V, 40 A		N8955A	750 V, 60 A	
			N8950A	1000 V, 30 A		N8957A	1500 V, 30 A	