

AC Power Supplies

NPS Series



○ Features & Benefits

- 60 VAC Quasi-Square Wave Output
- 60/90 VAC output on NPS-90-15
- Ferroresonant Design
- MOV Surge Protection

The NPS Series are 60 volt AC power supplies designed for network powered equipment such as line extender amplifiers, interdiction and addressable taps. The NPS-60-3, 6 and 15 provide a 60 VAC output in three different amperage models. The NPS-90 is a field switchable 60 VAC or 90 VAC output unit. All models are housed in a rugged, steel case and can be pole, pedestal or wall mounted. A pole mounting bracket is included (Note: mounting hardware not included).

○ Specifications

RF	NPS-60-3	NPS-60-6	NPS-60-15	NPS-90-15
Electrical				
Voltage Range				
Input (VAC):	110, ±15%	110, ±15%	110, ±15%	110, ±15%
(Hz)	60, ±3%	60, ±3%	60, ±3%	60, ±3%
Output (VAC):	60, ±3%	60, ±3%	60, ±3%	60, ±3% or 90, ±3%
Current (A):	3	6	15	15
Automatic Time Delay (s):	10	10	10	10
Operational Efficiency				
At Nominal Load:	92%	92%	92%	92%
Overload Capacity				
Of Rated Maximum:	150%	150%	150%	150%
Recommended Load				
Of Rated Maximum:	80%	80%	80%	80%
Mechanical				
Dimensions (W x H x D):				
in.:	11 x 9.25 x 9.77	11 x 9.25 x 9.77	11 x 9.25 x 9.77	11 x 9.25 x 9.77
mm:	279 x 235 x 238	279 x 235 x 238	279 x 235 x 238	279 x 235 x 238
Weight lbs.:	32	36	36	55
kg:	14.55	16.33	16.33	24.94
Connectors				
Voltage Output:	5/8-24 entry	5/8-24 entry	5/8-24 entry	5/8-24 entry
Voltage Selection:	-	-	-	Spade Terminals

○ Ordering Information

Model	Stock No.	Description
NPS-90-15	5216	Power Supply, CATV Network 120 VAC/60 Hz Input, 60/90 VAC/60 Hz Output, 15 A
NPS-60-6	5206	Power Supply, CATV Network 120 VAC/60 Hz Input, 60 VAC/60 Hz Output, 6 A
NPS-60-3	5203	Power Supply, CATV Network 120 VAC/60 Hz Input, 60 VAC/60 Hz Output, 3 A
NPS-60-15	5215	Power Supply, CATV Network 120 VAC/60 Hz Input, 60 VAC/60 Hz Output, 15 A