

■ **SNP-3160**

65W AC Input Open Frame Power Supply



■ **Specifications**

- **Input Voltage**
85V AC to 264V AC
- **Input Frequency**
47Hz to 63Hz
- **Inrush Current (Cold)**
15A at 115V AC, 30A at 230V AC
- **Operation Temperature**
0°C to 50°C (32°F to 122°F)
- **Storage Temperature**
-20°C to 85°C (-4°F to 185°F)
- **Cooling**
Free Air Convection
- **Efficiency**
70% typical
- **Holdup Time**
20ms
- **Over Voltage Type**
Corvbar Tip point 5.7V to 7V
- **Overload Protection**
Foldback
- **Designed to comply with:**
UL, CSA, VDE
- **Dimension (H x W x D)**
42mm x 89mm x 152.5mm /
1²/₃" x 3¹/₂" x 6"

■ **Output Specification**

Model No.	Output Voltage	Load Current			Tolerance	Ripple & Noise	Line Reg.	Load Reg.
		Min	Rated	Max				
SNP-3160	+5V	0A	5.5A	10A	4.95V ~ 5.00V	50mV	1%	2%
	+12V	0A	2.5A	4A	11.8V ~ 12.2V	100mV	1%	5%
	-12V	0A	0.5A	1A	-10.8V ~ -13.2V	100mV	2%	8%
	-5V	0A	2.5A	1A	-4.5V ~ -5.5v	50mV	2.4%	8%

■ **SNP-8080**

80W AC Input Open Frame Power Supply



■ **Specifications**

- **Power Rate**
80W (100W under forced air cooling)
- **Input Voltage**
85V AC to 264V AC
- **Input Frequency**
47Hz to 63Hz
- **Inrush Current (Cold)**
15A at 115V AC, 30A at 230V AC
- **Operation Temperature**
0°C to 50°C (32°F to 122°F)
- **Storage Temperature**
-20°C to 70°C (-4°F to 158°F)
- **Cooling**
Free Air Convection (30CFM for >80W)
- **Efficiency**
70% typical
- **Holdup Time**
16ms
- **Over Voltage Type**
Corvbar Tip point 5.7V to 7V
- **Designed to comply with:**
UL, CSA, VDE, FCC, CE
- **Dimension (H x W x D)**
39.7mm x 83.8mm x 152.4mm /
1⁷/₁₂" x 3¹/₃" x 6"

■ **Output Specification**

Model No.	Output Voltage	Load Current			Tolerance	Line Reg.	Load Reg.
		Min	Rated	Max			
SNP-8080	+5V	1A	6.0A	10A	4.95V ~ 5.05V	1%	1%
	+12V	0A	3.5A	6A	11.25V ~ 12.75V	1%	5%
	-12V	0A	0.5A	1A	-11.25V ~ -12.75V	1%	5%
	-5V	0A	0.5A	1A	-4.75V ~ -5.25v	1%	5%



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