

- Switching input AC 110 / 220V, 50 / 60 Hz
- 120 / 150 Watt, single output
- Overload protection
- Over-voltage protection
- Short circuit protection
- DIN rail / Wall bracket mounting



**SPECIFICATION**

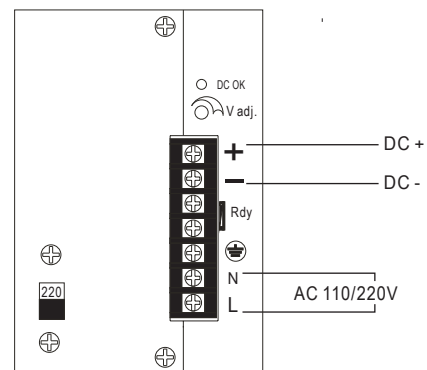
- ◆ Input Voltage: AC 110/220V ± 15%
- ◆ Input Frequency: 47~63 Hz
- ◆ Inrush Current: 22A / 110Vac; 44A / 220Vac
- ◆ Output Voltage: 12 Vdc ±10%  
24 Vdc ±10%  
48 Vdc ±10%
- ◆ Output Watt: 120 / 150 Watt
- ◆ Loading Current (120Watt): 12 Vdc / 10A  
24 Vdc / 5A  
48 Vdc / 2.5A
- ◆ Loading Current (150Watt): 12 Vdc / 12.5A  
24 Vdc / 6.3A  
48 Vdc / 3.1A
- ◆ Ripple Noise: 12 Vdc / 100 mVp-p  
24 Vdc / 150 mVp-p  
48 Vdc / 250 mVp-p
- ◆ Vibration: 10 Hz ~ 2 KHz, 3 axise
- ◆ Temperature Coefficient: 100ppm / °C (0~60°C)
- ◆ Operating Temperature: -20~50°C
- ◆ Operating Humidity: <95% RH (non-condensing)
- ◆ Storage Temperature: -40~70°C
- ◆ Storage Humidity: <95% RH (non-condensing)
- ◆ Power Supply: AC 110 / 220V ± 15%
- ◆ Installation: DIN rail 35mm

**ORDER INFORMATION**

AD1 [Code 1] - [Code 2]

Code 1	Output Watt	Code 2	Output Voltage
120	120 Watt	12F	DC 12V
150	150 Watt	24F	DC 24V
		48F	DC 48V

**WIRING CONNECTION**



**DIMENSION**

