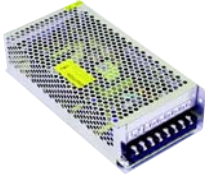


150W Quad. Output Series



- High reliability, low cost
- Built-in EMI filter
- 100% full load burn-in test
- Protections: over current/ short circuit
- V1 is isolated from the other outputs
- 1 year warranty
- F615 199 x 98 x 50(mm)

AC input voltage range 170~264VAC (210~370VDC)
 Inrush current cold start, 40A/230V
 Input leakage current < 0.7mA/ 230VAC
 Line regulation (full load) $\leq \pm 0.5\%$
 Load regulation $V_1: \leq \pm 0.5\%, V_2, V_3, V_4: \leq \pm 1\%$
 Output voltage adjust range $V_1: \pm 5\%$ of rated output voltage
 Output over current protection 110~130%
 Withstand voltage I/P-O/P: 1.5KVAC/1min; I/P-F/G: 1.5KVAC/1min
 O/P-F/G: 0.5KVAC/1min
 Rise, Hold up time 50ms, 20ms@full load (typical)
 Operating temp. & humidity -10°C~+50°C, 20%~90%RH (non condensing)
 Storage temp. & humidity -20°C~+85°C, 20%~95%RH (non condensing)
 Safety standards design meet GB4943, UL60950, EN60950
 EMC standards design meet GB9254, EN55022 classA
 Cooling method convection

| Model | DC Output | | R&N | Efficiency |
|------------|-----------|----------|-------|------------|
| HF150W-Q-A | 36V | 0.5~2.5A | 200mV | 84% |
| | -24V | 0~0.5A | 200mV | |
| | 17V | 0~1.0A | 150mV | |
| | 5V | 0~1.0A | 100mV | |
| HF150W-Q-B | 5V | 1.6~8.0A | 100mV | 82% |
| | 12V | 0~2.0A | 150mV | |
| | 24V | 0~2.0A | 200mV | |
| | -12V | 0~2.0A | 150mV | |
| HF150W-Q-C | 5V | 1.2~6.0A | 100mV | 82% |
| | 15V | 0~3.0A | 150mV | |
| | 24V | 0~2.0A | 200mV | |
| | -15V | 0~2.0A | 150mV | |

Drawing

