



- High reliability
- Top brand components for key parts
- Electrolytic capacitors all 105°C
- Built-in EMI filter
- Protections: overload/ short circuit
- 5 years limited warranty

DC input voltage24VDC, 48VDC, 110VDC
 Line regulation (full load) $\leq \pm 0.5\%$
 Output voltage adjust range $\pm 10\%$
 Output overload protection 105~150%, hiccup mode, auto recovery
 Withstand voltage I/P -O/P: 1.5KVAC/1min
 I/P -F/G: 1.5KVAC/1min
 O/P-F/G: 0.5KVAC/1min
 Isolation resistance..... $> 100M \Omega @500VDC$
 Operating temperature $-20^{\circ}C \sim +50^{\circ}C$
 Safety standards..... design refer to GB4943,
 UL60950, EN60950
 Cooling method convection

100W Single Output

• F610 199 × 98 × 39(mm)

Model	DC Output		Load regul.	R&N	Voltage Tol.
	V	A			
HF100W-SD**-5	5V	20.0A	0.5%	100mV	$\pm 1\%$
HF100W-SD**-12	12V	8.5A	0.5%	120mV	$\pm 1\%$
HF100W-SD**-24	24V	4.2A	0.5%	150mV	$\pm 1\%$
HF100W-SD**-48	48V	2.1A	0.5%	150mV	$\pm 1\%$