

100W~200W DC/DC Series



- 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 voltage	24VDC, 48VDC, 110VDC
Line regulation (full load)	≤ ± 0.5%
Output voltage adjust range	± 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	> 100MΩ @500VDC
Operating temperature	-20°C~+50°C
Safety standards.....	design refer to GB4943, UL60950, EN60950
Cooling method	convection

200W Single Output

• F620 200 × 110 × 50(mm)

Model	DC Output		Load regul.	R&N	Voltage Tol.
HF200W-SD**-5	5V	30.0A	0.5%	100mV	± 1%
HF200W-SD**-12	12V	16.7A	0.5%	120mV	± 1%
HF200W-SD**-24	24V	8.4A	0.5%	150mV	± 1%
HF200W-SD**-48	48V	4.2A	0.5%	150mV	± 1%

**means DC input voltage, such as 24, 48, 110, etc.