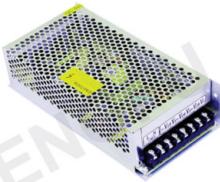


## 200W Dual Output Telecom Series



- Wide AC input range
- Wide operating temperature
- Built-in lightningproof 3000A (8/20us)
- AC input failure signal (option)
- Protections: overload/ over voltage/ short circuit
- 5 years limited warranty
- F620 200 x 110 x 50(mm)

AC input voltage range .....	160~280VAC (210~370VDC)
Input frequency .....	47~63Hz
Inrush current .....	cold start, 40A/230V
Input leakage current .....	< 0.7mA/ 230VAC
Line regulation (full load) .....	≤ ± 0.5%
Output voltage adjust range .....	V <sub>1</sub> : ± 5% of rated output voltage
Output overload protection .....	110~130%, shut off, re-power on to recover
Output over voltage protection .....	115~150%, shut off, re-power on to recover
Withstand voltage .....	I/P -O/P: 3.0KVAC/1min
<i>(gas tube must be deleted when test)</i>	I/P -F/G: 1.5KVAC/1min
	O/P-F/G: 0.5KVAC/1min
Rise time .....	50ms@full load (typical)
Hold up time .....	20ms@full load (typical)
Operating temperature .....	-25°C~+65°C
Safety standards .....	design meet GB4943, UL60950, EN60950
EMC standards .....	design meet GB9254, EN55022 classA
Cooling method .....	convection

Model	DC Output		Load regul.	R&N	Efficiency
HF200W-DT-A	27V	6.0A	0.5%	150mV	86%
	9V	3.0A	3.0%	100mV	
HF200W-DT-B	27V	6.0A	0.5%	150mV	83%
	12V	3.0A	3.0%	120mV	
HF200W-DT-C	24V	6.8A	0.5%	150mV	84%
	12V	3.0A	3.0%	120mV	

### Drawing

