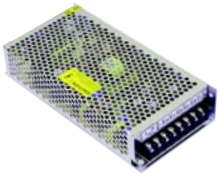
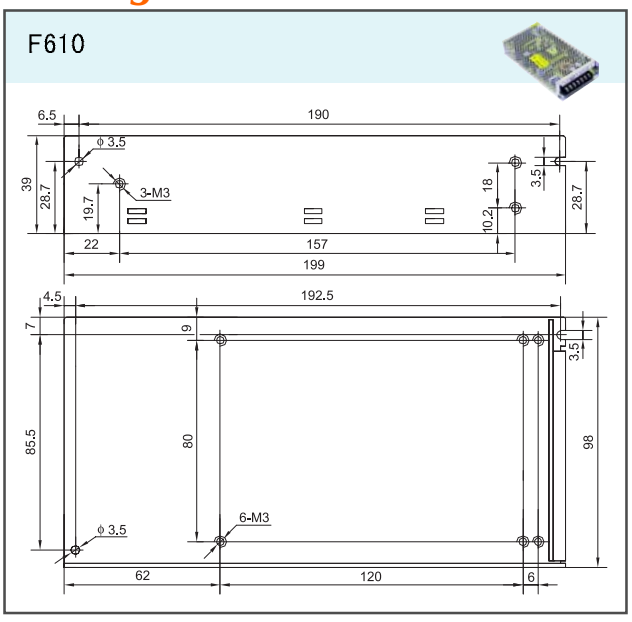
100W Dual Output Series



- 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 output
- 1 year warranty
- F610 199 x 98 x 39(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)	≤±0.5%
Load regulation	V_1: ≤±0.5%, V_2: ≤±1%
Output voltage adjust range	V_1: ±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℃~+50℃, 20%~90%RH (non condensing)
Storage temp. & humidity	-20℃~+85℃, 20%~95%RH (non condensing)
Safety standards	design meet GB4943, UL60950, EN60950
EMC standards	design meet GB9254, EN55022 classA EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Cooling method	convection

Model	DC Output		R&N	Efficiency
HF100W-D-A	5V	2.0~15.0A	80mV	73%
	12V	0.0~5.00A	100mV	
HF100W-D-B	5V	2.0~15.0A	80mV	74%
	15V	0.0~4.00A	100mV	
HF100W-D-C	5V	2.0~15.0A	80mV	76%
	24V	0.0~3.00A	120mV	

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