

# 35W Dual Output Standard Series

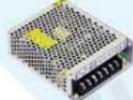
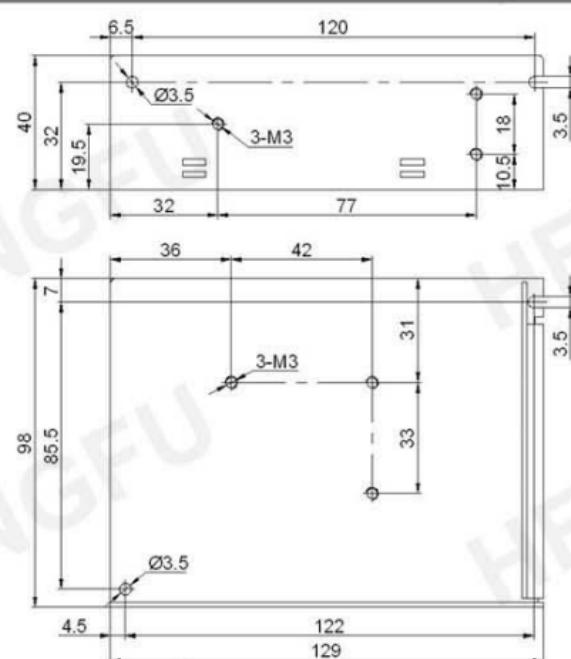


- High reliability, low cost
- Top brand components for key parts
- Built-in EMI filter
- Protections: overload/ short circuit
- 5 years limited warranty
- F603 129 × 98 × 40(mm)

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%
Voltage tolerance .....	V <sub>1</sub> : ≤ ± 1%, V <sub>2</sub> : ≤ ± 3% (with regulator); ≤ ± 10% (without)
Output voltage adjust range .....	V <sub>1</sub> : ± 5% of rated output voltage
Output overload protection .....	105~150%
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 temperature .....	-20 °C~+50 °C
Safety standards.....	design meet GB4943, UL60950, EN60950
Cooling method .....	convection

Model	DC Output		R&N	Efficiency
HF35W-D-B	5V	0.5~5.0A	80mV	77%
	12V	0.0~2.0A	120mV	
HF35W-D-C	5V	0.5~5.0A	80mV	78%
	24V	0.0~1.0A	150mV	
HF35W-D-M	12V	0.2~2.5A	120mV	75%
	-12V	0.0~1.0A	120mV	
HF35W-D-K	15V	0.2~1.2A	120mV	81%
	-15V	0.0~1.2A	120mV	

## Drawing



F603