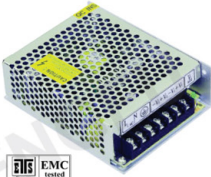


40W Dual Output Standard with approval



- Universal AC input / full range
- High reliability
- Approvals: CE
- Protections: overload/ over voltage/ short circuit
- V1 is isolated from the other output
- 5 years limited warranty
- F603 129 x 98 x 40(mm)

AC input voltage range	85~264VAC (120~370VDC)
Inrush current	cold start, 20A/115V, 40A/230V
Input leakage current	< 1mA/ 230VAC
Line regulation (full load)	≤ ± 0.5%
Load regulation	V ₁ : ≤ ± 0.5%, V ₂ : ≤ ± 3% (with regulator); ≤ ± 10% (without)
Output voltage adjust range	V ₁ : ± 5% of rated output voltage
Output overload protection	105~150%, hiccup mode, auto recovery
Output over voltage protection	115~150%, hiccup mode, auto recovery
Withstand voltage	I/P -O/P: 3.0KVAC/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	GB4943, UL60950, EN60950
EMC standards	GB9254, EN55022 classB, EN55024 EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Cooling method	convection

Model	DC Output		R&N	Efficiency
HF40W-DL-A	5V	0.5~5.0A	80mV	70%
	5V	0.4~2.0A	100mV	
HF40W-DL-B	5V	0.5~5.0A	80mV	71%
	12V	0.2~2.0A	120mV	
HF40W-DL-C	5V	0.5~5.0A	80mV	73%
	24V	0.0~1.5A	150mV	
HF40W-DL-D	12V	0.2~2.5A	120mV	72%
	12V	0.0~1.5A	120mV	

Drawing

