

## Model: HUS-75FG Series

### 75W Single Output Switching Power Supply

- ✓ Low cost, high reliability
- ✓ Built-in EMI filter
- ✓ Low output ripple & noise
- ✓ Approvals: UL,CE
- ✓ Protections: Over load/ Short circuit
- ✓ 2 years warranty
- ✓ Size: 159x98x42mm



AC input voltage range.....88-132VAC/ 176-264VAC selected by switch  
 Input frequency.....47-63Hz  
 AC inrush current.....Cold start, 40A/ 230VAC  
 DC adjustment range.....±10% rated output voltage  
 Line regulation (full load) .....≤0.5%  
 Output over load protection...110%-150% hiccup mode, auto-recovery  
 Rise, hold up time.....50mS, 20mS at full load (typical)  
 Withstand voltage.....I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC, 1 min  
 Working temperature.....-10~+40°C@100%, +60°C@60% load  
 Storage temperature.....-20°C~+85°C, 20%~95%RH (non condensing)  
 Safety standards.....Meet UL60950-1, EN60950-1  
 EMC standards.....Meet EN55022 class B  
 Cooling method.....Free air cooling convection

Product model	DC output	Load regul.	R&N	Efficiency
HUS-75FG-5	5V, 15A	2%	100mV	75%
HUS-75FG-12	12V, 6.25A	1%	120mV	78%
HUS-75FG-15	15V, 5A	1%	150mV	79%
HUS-75FG-24	24V, 3.2A	1%	200mV	80%
HUS-75FG-48	48V, 1.6A	1%	240mV	80%