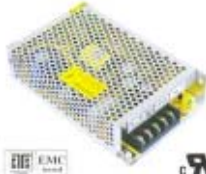


## 60W Single Output Series - with approval



- . High reliability
- . Universal AC input / full range
- . Approvals: UL, ETS/EMC/CE
- . 100% full load burn-in test
- . Protections: overload / over voltage / short circuit
- . 1 year warranty
- . F605 160 x 98 x 39(mm)

AC input voltage range .....	85-264VAC
Input frequency .....	47-63Hz
Inrush current .....	cold start, 20A/115V, 40A/230V
Input leakage current .....	< 0.7mA/230VAC
Line regulation (full load) .....	<= 0.5%
Output voltage adjust range .....	+ - 10%
Output overload protection .....	110-150%
Output over voltage protection ...	115-150%
Withstand voltage .....	I/P -O/P: 3.0KVAC/1min
.....	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 temp. & humidity .....	-10°C~+50°C, 20%~93% RH (non condensing)
Storage temp. & humidity .....	-20°C~+85°C, 20%~95%RH (non condensing)
Safety standards .....	GB4943, UL60950, EN60950
EMC standards .....	GB9254, EN55022 class B, EN55024
.....	EN61000-3-2,3, EN61000-4-2,3,4,5,6,8, 11
Cooling method .....	convection

Model	DC Output	Load regul.	R&N	Efficiency
PS1-60W-SL5	5V 12A	0.5%	80mV	73%
PS1-60W-SL12	12V 5.0A	0.5%	100mV	76%
PS1-60W-SL15	15V 4.0A	0.5%	120mV	77%
PS1-60W-SL24	24V 2.5A	0.5%	150mV	80%
PS1-60W-SL48	48V 1.3A	0.5%	150mV	81%

\*Note: Max.V=48, Max.A=12, MaxVA=60

