

Country of Origin : Taiwan
 Operating Temperature : 0 ~ 40° C
 Dimension : 171 x 72 x 40 mm
 Approvals / Marks : CB CE UL N FC



Features:

Fanless

Wide range Input 90 ~ 264VAC with IEC320-C14 inlet

Output connector: standard: DIN-plug (4pin) or customer requirement

Overload, over voltage, over temperature & output short circuit protection

100% burn-in tested

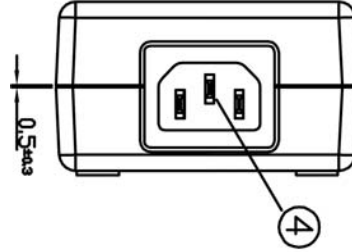
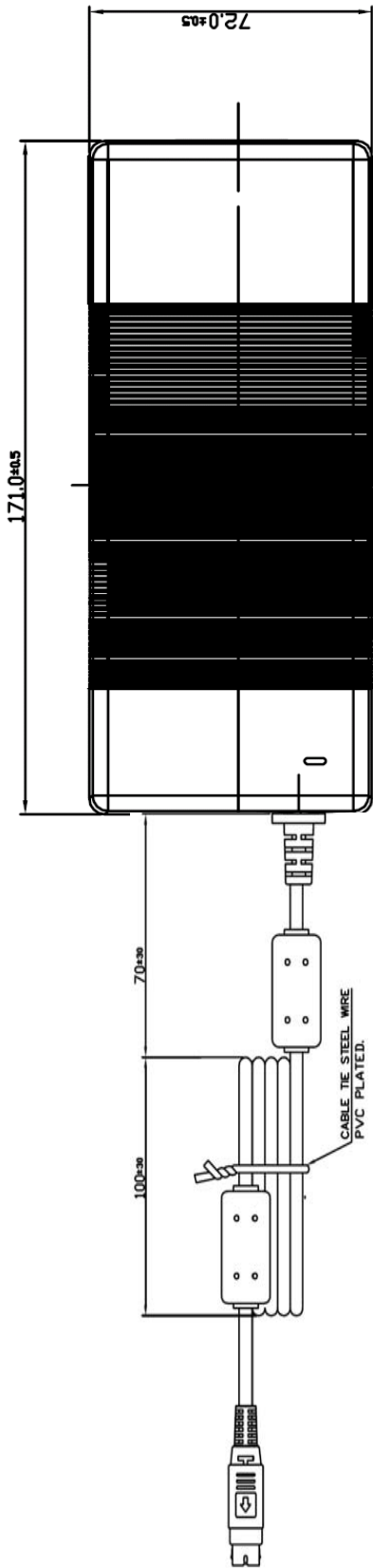
1 year warranty

Specification:

		OUTPUT							
OUTPUT	MODEL	Voltage	min. Load	max. Load	Tolerance	Ripple & N.	Efficiency	Max. Power	
		FSP150-AHA	12V	0A	12.5A	±5%	380mV	88% min.	150W
		FSP150-AGA	15V	0A	10A	±5%	380mV	88% min.	150W
		FSP150-AAA	19V	0A	7.89A	±5%	380mV	88% min.	150W
		FSP150-ACA	20V	0A	7.5A	±5%	380mV	88% min.	150W
		FSP150-ABA	24V	0A	6.25A	±5%	380mV	88% min.	150W
INPUT	Voltage	100 ~ 240VAC							
	Frequency	47 ~ 63 Hz							
	Current (max)	< 2A@100VAC and 12.5V load / < 2A@240VAC and 12.5V load							
	Leakage Current	< 0.25A							
PROTECTION	Overload	Shutdown, Latch-off							
	Over Voltage	Shutdown, Voltage will not exceed upper trip limit of 125%, reset: power on							
	Over Temperature	Shutdown, reset: power on							
	Short Circuit	Shutdown, auto recovery after fault has been removed							
OTHERS	Setup time	< 5s @ 100VAC, full load							
	Rise time	< 100ms @ 100VAC, full load							
	Holdup time	> 3ms @ full load							
	Cooling	free air convection							
	Withstand Voltage	I/P-O/P: 3KVDC for 1 second							
	Isolation Resistance	I/P-O/P: 500VDC / 30M Ohm for 1 minute							
Environment	Temperature	Operating: 0 ~ 40°C / Storage: -20 ~ 80°C							
	Humidity	Operating: 20 ~ 80% RH / Storage: 10 ~ 90% RH							
Connection	Input	IEC320-C14 (3pin)							
	Output	Plug: standard: DIN-plug (4pin) or customer requirement // Cable: 150cm (5ft.)							
SAFETY		Approved: TÜV EN60950:2000 / UL/CUL / CE / CB / Nemko							
EMC	EMI	FCC Class B / CISPR22 Class B / CE							
	EMS								
WEIGHT		N.W.: 0.8 kg							

FSP 150

Desktop



DIN PLUG	POLARITY
P1	V0(+)
P2	
SHIELD	GND(-)
P3	
P4	

ITEM	PART NAME	COLOR
1	COVER	BLACK
2	CHASSIS	BLACK
3	POWER CORD	BLACK
4	SOCKET	BLACK
5	LABEL	BLACK

