

PRODUCT HIGHLIGHT

Output Voltage/Current 42V/ Max 1.4A

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MECHANICAL SPECIFICATION

SPECIFICATION

Model Name	FSP060-1FZ1FS	
Wattage	60W	
Case	Steel	
Dimming	Non-Dimming	
Input Electrical Specification	Input Voltage	100~240 Vac
	Input Frequency	47~63 Hz
	PFC	≥0.9
	Input Current	100Vac / Maximum Load ≤1.0A 240Vac / Maximum Load ≤0.6A
	Inrush Current	<80A cold start, full load
Constant Current / Constant Voltage	Constant Voltage	
Output Voltage and Current Rating	Output1	42 V , 1400 mA
Output Electrical Specification	Efficiency	≥ 87 %
	Life	50,000 hours without system & full load.@100Vac/200Vac & ambient 25°C
	Protection Function	OVP,OTP,SCP,OCP
Environmental Requirement	TEMP. Range	Operating : -20°C to +50°C Storage : -20°C to +70°C
	Insulation	I/P-O/P I/P-FG: 100M ohm @ 500Vdc/ 25C / 70% Humidity
EMC performance	EN55015	Class B Conducted, Class B radiated
	EN55022	Class B Conducted, Class B radiated
	EN61000-3-2	A
	EN61000-4-3	1
	EN61000-4-5	Differential Mode≥2KV; Common Mode≥4KV
Dimension	270mm(L) x 50mm(W)x 30mm(H)	

PROTECTION FUNCTIONS

OVP,OTP,SCP,OCP

This content is subject to change, please refer to specification for more detail.
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