

FEATURES

- High Efficiency & Long Life
- Input Range for Worldwide use
- Compact Size
- Optimized Performance
- Fully Isolated & SELV
- Protections: Short Circuit/ Open Circuit/ Over Voltage/ Over Temperature
- Class 2 power unit



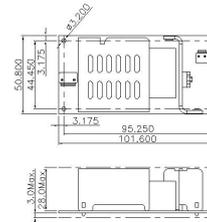
PRODUCT HIGHLIGHT

Output Voltage/Current 45W/19V

:

Dimming: Non-Dimming

MECHANICAL SPECIFICATION



SPECIFICATION

Model Name	FSP045-1SZ24-19	
Wattage	45W	
Case	Open Frame	
Dimming	Non-Dimming	
Input Electrical Specification	Input Voltage	100~240 Vac
	Input Frequency	47~63 Hz
	PFC	≥ 0.9
Constant Current / Constant Voltage	Constant Voltage	
	Output Voltage and Current Rating	Output1 19 V , 2400 mA
Output Electrical Specification	Efficiency	≥ 86 %
	Life	50,000 hours without system & full load. @100Vac/200Vac & ambient 50°C
Environmental Requirement	Protection Function	OVP,OTP,SCP,OC
	TEMP. Range	Operating : -20°C to +60°C Storage : -20°C to +85°C
	Insulation	Primary to Secondary: 500Vdc,25M ohms min.
EMC performance	EN55015	Class B Conducted, Class B radiated
	EN61000-3-2	B
	EN61000-4-3	1
Dimension	101.6mm(L) x 50.8mm(W)x 28mm(H)	

PROTECTION FUNCTIONS

OVP,OTP,SCP,OC

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