

FEATURES

- High Efficiency & Long Life
- Wide Input Range for Worldwide use (up to 305Vac)
- Compact Size
- Optimized Performance
- Fully Isolated & SELV
- Protections: Short Circuit/ Over Voltage/ Over Temperature
- Class 2 power unit



PRODUCT HIGHLIGHT

Output Voltage/Current 60W/1250mA
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SPECIFICATION

Model Name	FSP60-ZZAE(125)U	
Wattage	60W	
Case	Aluminum	
IP Level	IP65	
Input Electrical Specification	Input Voltage	120~277 Vac
	Input Frequency	47~63 Hz
	PFC	≥0.95
	Inrush Current	60A at 230Vac, 25°C cold start
	Constant Current / Constant Voltage	Constant Current
Output Voltage and Current Rating	Output1	36-48 V , 1250 mA
Output Electrical Specification	Efficiency	≥ 87 %
	Life	50,000 hours at Tcase of ≤ 75°C
	Protection Function	OVP,OTP,SCP
Environmental Requirement	TEMP. Range	Operating : -40°C to +70°C Storage : -40°C to +85°C
	Insulation	Primary to Secondary: 500Vdc,25M ohms min.
EMC performance	EN55015	Class B Conducted, Class B radiated
	EN61000-3-2	Class C
	EN61000-4-5	Differential Mode ≥ 4KV; Common Mode ≥ 4KV
Dimension	195mm(L) x 60.5mm(W) x 38mm(H)	

PROTECTION FUNCTIONS

OVP,OTP,SCP

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