

## FEATURES

- High Efficiency & Long Life
- Wide Input Range for Worldwide use (up to 305Vac)
- 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** 60W/700mA  
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## SPECIFICATION

<b>Model Name</b>	FSP60-ZZAE(110)U	
<b>Wattage</b>	60W	
<b>Case</b>	Aluminum	
<b>IP Level</b>	IP65	
<b>Input Electrical Specification</b>	<b>Input Voltage</b>	120~277 Vac
	<b>Input Frequency</b>	47~63 Hz
	<b>PFC</b>	≥0.95
	<b>Inrush Current</b>	60A at 230Vac, 25°C cold start
	<b>Constant Current / Constant Voltage</b>	Constant Current
<b>Output Voltage and Current Rating</b>	<b>Output1</b>	36-54V V , 700 mA
<b>Output Electrical Specification</b>	<b>Efficiency</b>	≥ 87 %
	<b>Life</b>	50,000 hours at Tcase of ≤ 75°C
	<b>Protection Function</b>	OVP,OTP,SCP,OCP
<b>Environmental Requirement</b>	<b>TEMP. Range</b>	Operating : -40°C to +70°C Storage : -40°C to +85°C
	<b>Insulation</b>	Primary to Secondary: 500Vdc,25M ohms min.
<b>EMC performance</b>	<b>EN55015</b>	Class B Conducted, Class B radiated
	<b>EN61000-3-2</b>	Class C
	<b>EN61000-4-5</b>	Differential Mode ≥ 4KV; Common Mode ≥ 4KV
<b>Dimension</b>	195mm(L) x 60.5mm(W)x 38mm(H)	

## PROTECTION FUNCTIONS

OVP,OTP,SCP,OCP

This content is subject to change, please refer to specification for more detail.  
FSP reserve the right to change the content without prior notice