

## 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** Max.28V/700mA  
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## SPECIFICATION

<b>Model Name</b>	FSP020-1SZ06S(070)	
<b>Wattage</b>	20W	
<b>Case</b>	Steel	
<b>IP Level</b>	IP20	
<b>Dimming</b>	Non-Dimming	
<b>Input Electrical Specification</b>	<b>Input Voltage</b>	100~240 Vac
	<b>Input Frequency</b>	47~63 Hz
	<b>PFC</b>	≥ 0.9
<b>Constant Current / Constant Voltage</b>	Constant Current	
<b>Output Voltage and Current Rating</b>	<b>Output1</b>	20-28 V , 700 mA
<b>Output Electrical Specification</b>	<b>Efficiency</b>	≥ 80 %
	<b>Life</b>	50,000 hours without system & full load at ambient 35°C@100Vac/200Vac
	<b>Protection Function</b>	OVP,OTP,SCP
<b>Environmental Requirement</b>	<b>TEMP. Range</b>	Operating : -20°C to +50 °C Storage : -20°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>EN55024</b>	Class B Conducted, Class B radiated
	<b>EN61000-3-2</b>	B
	<b>EN61000-4-3</b>	1
	<b>EN61000-4-5</b>	Common mode: ±2 KV; Differential model: ± 1KV
<b>Dimension</b>	187mm(L) x 38mm(W)x 30mm(H)	

## PROTECTION FUNCTIONS

OVP,OTP,SCP

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