

DESCRIPTION

Customized Product. Please contact FSP for details.

FEATURES

- High Efficiency & Long Life & Low cost
- Full 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. 40V/450mA

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SPECIFICATION

Model Name	FSP025-1SZ52	
Wattage	18W	
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 Current	
Output Voltage and Current Rating	Output1	35-40 V , 450 mA
Output Electrical Specification	Efficiency	≥ 80 %
	Life	50,000 hours without system & full load at ambient 40°C@100Vac/200Vac
	Protection Function	OVP,OTP,SCP,OCP
Environmental Requirement	TEMP. Range	Operating : -20°C to +50°C Storage : -20°C to +85°C
	Insulation	Primary to Secondary: 500Vdc,25M ohms min.
	EMC performance	
	EN55015	Class B Conducted, Class B radiated
	EN55022	Class B Conducted, Class B radiated
	EN61000-3-2	B
	EN61000-4-3	1
	EN61000-4-5	Surge: ±2 KV common mode ± 1V differential
Dimension	242mm(L) x 16mm(W)x 12mm(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