

FEATURES

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



PRODUCT HIGHLIGHT

Output Voltage/Current Max 18V/ 700mA
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SPECIFICATION

Model Name	FSP012-DZ18UA(070)	
Wattage	12W	
Case	Plastic	
Dimming	Non-Dimming	
Input Electrical Specification	Input Voltage	100~120 Vac
	Input Frequency	47~63 Hz
	PFC	≥ 0.9
	Inrush Current	<40A cold start, full load
	Constant Current / Constant Voltage	Constant Current
Output Voltage and Current Rating	Output1	11-18 V , 700 mA
Output Electrical Specification	Efficiency	≥ 83 %
	Life	50,000 hours without system & full load.@100Vac/200Vac & ambient 40°C
	Protection Function	OVP,OTP,SCP,OCB
Environmental Requirement	TEMP. Range	Operating : 0°C to +40°C Storage : -20°C to +60°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	A
	EN61000-4-3	1
Dimension	78.5mm(L) x 51.8mm(W)x 31.5mm(H)	

PROTECTION FUNCTIONS

OVP,OTP,SCP,OCB

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