

PRODUCT HIGHLIGHT

Output Voltage/Current 48V/ Max 18.3A
:



SPECIFICATION

Model Name	FSP400-1FUC-48	
Wattage	400W	
Case	Steel	
IP Level	IP20	
Dimming	Non-Dimming	
Input Electrical Specification	Input Voltage	100~240 Vac
	Input Frequency	47~63 Hz
	PFC	≥0.9
	Input Current	1100Vac / Max. Load≤ 4.9A 240Vac / Max. Load≤ 2.0A at 48Vout
Inrush Current	40A / 230Vac (Typ.)	
Constant Current / Constant Voltage	Constant Voltage	
Output Voltage and Current Rating	Output1	48 V , 830 mA
	Efficiency	≥ 89 %
Output Electrical Specification	Life	50,000 hours without system & full load.@100Vac/200Vac & ambient 40°C
	Protection Function	OVP,OTP,SCP,OCP
Environmental Requirement	TEMP. Range	Operating : -20°C to +50°C Storage : -40°C to +70°C
	Humidity	Operating: 10% to 95% RH, Non-condensing Storage: 5% to 95% RH, Non-condensing
	Insulation	Primary to Secondary: Vdc,M ohms min.
EMC performance	EN55022	Class B Conducted, Class B radiated
	EN61000-3-2	Class D
	EN61000-4-3	3 V/m
Dimension	277.5mm(L) x 125.4mm(W)x 40.5mm(H)	

PROTECTION FUNCTIONS

OVP,OTP,SCP,OCP

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