

LED Lighting FSP300-1FUA-24

PRODUCT HIGHLIGHT
Output Voltage/Current 24V/ Max 12.5A





SPECIFICATION		
Model Name	FSP300-1FUA-24	
Wattage	300W	
Case	Steel	
Dimming	Non-Dimming	
Input Electrical Specification	Input Voltage	100~240 Vac
	Input Frequency	47~63 Hz
	PFC	≥0.9
	Input Current	100Vac / Max. Load <= 2.7 240Vac / Max Load <= 1.3 at 12Vout
	Constant Current / Constant Voltage	Constant Voltage
Output Voltage and Current Rating	Output1	24 V , 12500 mA
Output Electrical Specification	Efficiency	≥ 88 %
	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℃℃ to +50℃℃ Storage : -20℃℃ to +70℃℃
	Insulation	Primary to Secondary: Vdc,M 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	214.5mm(L) x 120.4mm(W)x 40.5mm(H)	

PROTECTION FUNCTIONS OVP,OTP,SCP,OCP

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