

LED Lighting FSP60-ZZAE(500)U

DESCRIPTION CE, UL Pending.

PRODUCT HIGHLIGHT Output Voltage/Current 12V/5A 15



SPECIFICATION		
Model Name	FSP60-ZZAE(500)U	
Wattage	60W	
Case	Metal	
IP Level	IP65	
Input Electrical Specification	Input Voltage	120~277 Vac
	Input Frequency	47~63 Hz
	PFC	\geq 0.96/230Vac @ full load, 230Vac/50Hz and rated output voltage
	Input Current	0.7A max. @ full load 230Vac/50Hz
	Inrush Current	10A max. @ full load 230Vac/50Hz, cold start
Constant Current / Constant Voltage	Constant Current	
Output Voltage and Current Rating	Output1	12 V , 5000 mA
Output Electrical Specification	Efficiency	\geq 86 %
	Life	50,000 hours, full load and rated voltage @ 40 oC
	Protection Function	OTP; SCP; Open Circuit Protection
Environmental Requirement	TEMP. Range	Operating : -40 $^{\circ}$ C to +60 $^{\circ}$ C Storage : -40 $^{\circ}$ C to +85 $^{\circ}$ C
EMC performance	EN55015	Class B Conducted, Class B radiated
	EN55022	Class B Conducted, Class B radiated
	EN61000-3-2	ClassC
	EN61000-4-3	1
	EN61000-4-5	Differential Mode≥2KV, Common Mode≥4KV
Dimension	195mm(L) x 60.5mm(W)x 38mm(H)	

PROTECTION FUNCTIONS OTP; SCP; Open Circuit Protection

This content is subject to change, please refer to specification for more detail. FSP reserve the right to change the content without prior notice