LED Lighting
FSP30-ZZAP(050)M

FEATURES

- High Efficiency & Long Life
- Wide Input Range for Worldwide use (up to 305Vac)
- 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 : 33W/500mA

Dimming: 1-10V / PWM

SPECIFICATION

Model Name	FSP30-ZZAP(050)M	
Wattage	33W	
Case	Plastic	
IP Level	IP20	
Dimming	1-10V / PWM Dimming	
Input Electrical Specification	Input Voltage	120~277 Vac
	Input Frequency	47~63 Hz
	PFC	≧0.9
	Inrush Current	<5A/5mS @ Cold start, 240Vac, Full load
	Constant Current / Constant Voltage	Constant Current
Output Voltage and Current Rating	Output1	20-50 V , 500 mA
Output Electrical Specification	Efficiency	≧ 85 %
	Life	50.000 hours without system at full load and ambient 35°C @120Vac /240Vac
	Protection Function	OVP,OTP,SCP,OCP
Environmental Requirement	TEMP. Range	Operating : -20℃ to +50℃ Storage : -20℃ to +85℃
	Insulation	Primary to Secondary: 500Vdc,25M ohms min.
EMC performance	EN55015	Class B Conducted, Class B radiated
	EN61000-3-2	C
	EN61000-4-5	Surge: ±2 KV common mode ± 1KV differential
Dimension	148mm(L) x 40mm(W)x 30mm(H)	

PROTECTION FUNCTIONS

OVP,OTP,SCP,OCP

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