

LED Lighting FSP020-2SZN1S(035)

- High Efficiency & Long LifeMultiple Channel
- Input Range for Worldwide use
 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.28V/350mA x2 Channel

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SPECIFICATION			
Model Name	FSP020-2SZN1S(03	5)	_
Wattage	20W		
Case	Steel		
IP Level	IP20		
Dimming	Non-Dimming		
Input Electrical Specification	Input Voltage	100~240 Vac	
	Input Frequency	47~63 Hz	
	PFC	≧0.9	
	Constant Current / Constant Voltage	Constant Current	
	Output Voltage and Current Rating	Output1	20-28 V , 350 mA
	Output2	20-28 V , 350 mA	
Output Electrical Specification	Efficiency	≧ 80 %	
	Life	50,000 hours without system & full load at ambient 35°C @100Vac/200Vac	2
	Protection Function	OVP,OTP,SCP	
Environmental Requirement	TEMP. Range	Operating : $-20^{\circ}\mathbb{C}$ to $+50^{\circ}\mathbb{C}$ Storage : $-20^{\circ}\mathbb{C}$ to $+85^{\circ}\mathbb{C}$	
	Insulation	Primary to Secondary: 500Vdc,25M ohms min.	_
EMC performance	EN55015	Class B Conducted, Class B radiated	
	EN55024	Class B Conducted, Class B radiated	_
	EN61000-3-2	В	_
	EN61000-4-3	1	_
	EN61000-4-5	Common mode: ±2 KV; Differential model: ± 1KV	
Dimension	280mm(L) x 38mm(W)x 31mm(H)		_

PROTECTION FUNCTIONS

OVP,OTP,SCP

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