

FEATURES

- High Efficiency & Long Life
- Multiple Channel
- Input Range for Worldwide use
- Compact Size
- Optimized Performance
- Fully Isolated & SELV
- Protections: Short Circuit/ Open Circuit/ Over Voltage/ Over Temperature
- Class 2 power unit



PRODUCT HIGHLIGHT

Output Voltage/Current Max.28V/500mA x2 Channel
:

SPECIFICATION

| | | |
|--|-----------------------------|--|
| Model Name | FSP028-2SZN1S(050) | |
| Wattage | 28W | |
| 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 , 500 mA |
| | Output2 | 20-28 V , 500 mA |
| Output Electrical Specification | Efficiency | ≥ 80 % |
| | Life | 50,000 hours without system & full load at ambient 35°C @100Vac/200Vac |
| | Protection Function | OVP,OTP,SCP |
| Environmental Requirement | TEMP. Range | Operating : -20°C to +50°C Storage : -20°C to +85°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 | B |
| | 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.
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