

PRODUCT HIGHLIGHT

Output Voltage/Current 20~40V/2500mA

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SPECIFICATION

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| Model Name | FSP100-NZMCH-2500 | |
| Wattage | 100W | |
| Case | Metal | |
| IP Level | IP67 | |
| Input Electrical Specification | Input Voltage | 200~277 Vac |
| | Input Frequency | 47~63 Hz |
| | PFC | ≥0.96/230Vac @ full load, 230Vac/50Hz and rated output voltage |
| | Input Current | 0.7A max. @ full load 230Vac/50Hz |
| | Inrush Current | 75A max. @ full load 230Vac/50Hz, cold start |
| Constant Current / Constant Voltage | Constant Current | |
| Output Voltage and Current Rating | Output1 | 20~40 V , 2500 mA |
| | Efficiency | ≥ 90 % |
| Output Electrical Specification | Life | 50,000 hours, full load and rated voltage @ 50 oC |
| | Protection Function | OTP; SCP; Open Circuit Protection |
| | TEMP. Range | Operating : -35°C to +70°C Storage : -40°C to +85°C |
| Environmental Requirement | EN55015 | Class B Conducted, Class B radiated |
| | EN61000-3-2 | Class C |
| EMC performance | EN61000-4-5 | Surge, Common Mode≥6KV, Differential Mode≥3KV; |
| | Dimension | 160mm(L) x 68mm(W)x 42.5mm(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