

PRODUCT HIGHLIGHT

Output Voltage/Current 48~96V/1050mA
:



SPECIFICATION

Model Name	FSP100-NZMCH-1050	
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	48~96V V , 1050 mA
Output Electrical Specification	Efficiency	≥ 90 %
	Life	50,000 hours, full load and rated voltage @ 50 oC
	Protection Function	OTP; SCP; Open Circuit Protection
Environmental Requirement	TEMP. Range	Operating : -35℃ to +70℃ Storage : -40℃ to +85℃
	EMC performance	EN55015 Class B Conducted, Class B radiated
	EN61000-3-2	Class C
	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