



8 Channel Power Supply

UV-PS-108M-10AMP

Feature	Specification
DC Voltage (Selected by switch)	12V
Rated Current	8A
Current Range	0~8A
Rated Power	96W
Ripple & Noise (max.)	120mVp-p
Voltage Range	11.4~12.6V
Line Regulation	±1.0%
Load Regulation	±5.0%
Setup, Rise time	2500ms, 15ms at full load
Hold Up Time (Typ.)	35ms at full load
Voltage Range Input	180~264V AC
Frequency Range	47~63HZ
Efficiency (Typ.)	86%
AC Current (Typ.)	2A/220VAC
Inrush Current (Typ.)	Cold Start: 50A/220V AC
Leakage Current	<2mA / 240V AC
Over Load	110~200% rated output power, Protection type: Shut down O/P, recovers automatically
Over Current	110~200% rated output current, Protection type: Shut down O/P, re-power on to recover
Short circuit	Protection type: Shut down O/P, recovers automatically after fault removed
Working Temperature	-20 ~ +45°C
Working Humidity	20 ~ 90% RH Non-condensing
Storage Temperature	-20 ~ +85°C
Storage Humidity	10 ~ 95% RH
Temperature Coefficient	±0.03%/°C (0~50°C)

*Product casing and specifications are subject to change without prior notice