

DPS-F1B08

8 CH CCTV Power Supply



KEY FEATURES

- Highly Efficient & Consumes Low Power
- Stabilized Output, Low Interference, Surge Protected
- Over Heat & Voltage Protection
- Highly Integrated SMPS Switcher I.C Design
- Over Load Protection
- Short Circuit Auto Restart
- Input Voltage-110VAC-300VAC 47/53Hz
- Output Voltage - 12V- 5.5 Amp



SPECIFICATION

POWER SUPPLY

Input Voltage Range	110VAC~300VAC
Frequency	47Hz - 53Hz
Output Voltage	12.0 VDC
Output Current	Max 5.5A
Line Regulation	11.40-12.60VDC
Setup Rise time	< 10 mSec. at 230VAC input.
Hold up time	> 10 mSec. at 110VAC Input
Inrush current	< 50A Peak @ 230VAC Cold start at 25 Deg.
Leakage Current	<0.25mA / 265VAC
Auto Reset	During over load and short circuit
Input over voltage Protection	The power supply is withstand upto 330VAC, without Interrupting the output voltage.
Over Load Protection	Auto restart
Ripple	<240mV
Surge protection	4KV
Efficiency	> 75% at all load conditions with complete AC input Operating Voltage (110VAC - 300VAC).
Housing	metallic cabinet Powder coating mat finish
Store Temperature	-15° to +70° C ambient
Working Humidity	10 ~ 90% RH Non Condensing
Working Temperature	0°C to +50°C with 5.0A, +30°C Deg with 5.5A
Dimension	L: 145mm, W: 80mm, H: 45mm