

**CYB-P2-01**12V, 1 Amps SMPS





## **Description**

The CYB-P2-01 is a fully regulated switch mode power supply providing 12 Volts DC at 1Amp. The high frequency action enables it to work smoothly on a very wide AC input Voltage range from 100 to 300 volts with comparatively low power losses, high efficiency small size and lesser weight. Application for 1 camera.

## **Features**

- Over load cut off & Recovery.
- Input Over & Under Voltage protection.
- Thermal Shut down Protection and Recovery.
- Short circuit and over voltage shutdown protection.

## BETTER SECURITY BETTER SYSTEM





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Technical Specifications	
Input Voltage	100-300V AC
Input Frequency	50-60 Hz
Output Voltage	12V DC
Output Current	1 Amp. Max
Efficiency @ full load & 230 V AC	>85%
Operating Temperature	0-55°C
Line Regulation	±1%
Load Regulation	±5%
Ripple	<50mv
line UV	Line brown-in/out protection
OV	Line overvoltage shutdown extends line surge withstand
OTP	Accurate thermal shutdown, hysteretic or latching
Dimensions: L*W*H	70*46*34 (size are in mm)
Weight	110 gm