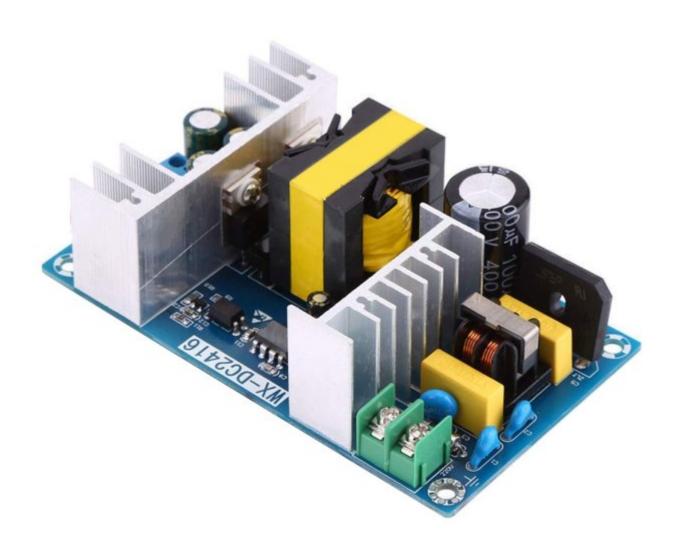
#### **XX-DC2416 OPEN FRAME POWER SUPPLY**

- ► AC IN 85 265V
- **▶ DC OUT 24V 6A**
- ► **RATED 150W**



REV C - WX-DC2416

REV D - AC-DC2416



## **XX-DC2416**

#### **SPECIFICATIONS**

Absolute Maximum Ratings	
Model	XX-DC2416 (REV C - WX-DC2416) (REV D - AC-DC2416)
AC input Range	85-265VAC
Freq Range	47-63Hz
Output Voltage	24V DC +/- 5%
Max Output Current	4-6A (Peak 6A, Nominal 5.5A)
Rated Power	140W (Max 150W)
Load regulation	+/- 1%
Line regulation	+/- 1%
Regulation (Ripple)	170mV p-p
Efficiency	82%
Response Time	<50ms
Humidity	20 ~ 90% RH non-condensing
Air Temperature	-540 °C (with rated power derating 5 W per °C)
Dimensions	114.8 x 65.5 x 35.2
Protection	Overvoltage, Overcurrent, Short circuit

REV C - WX-DC2416

REV D - AC-DC2416

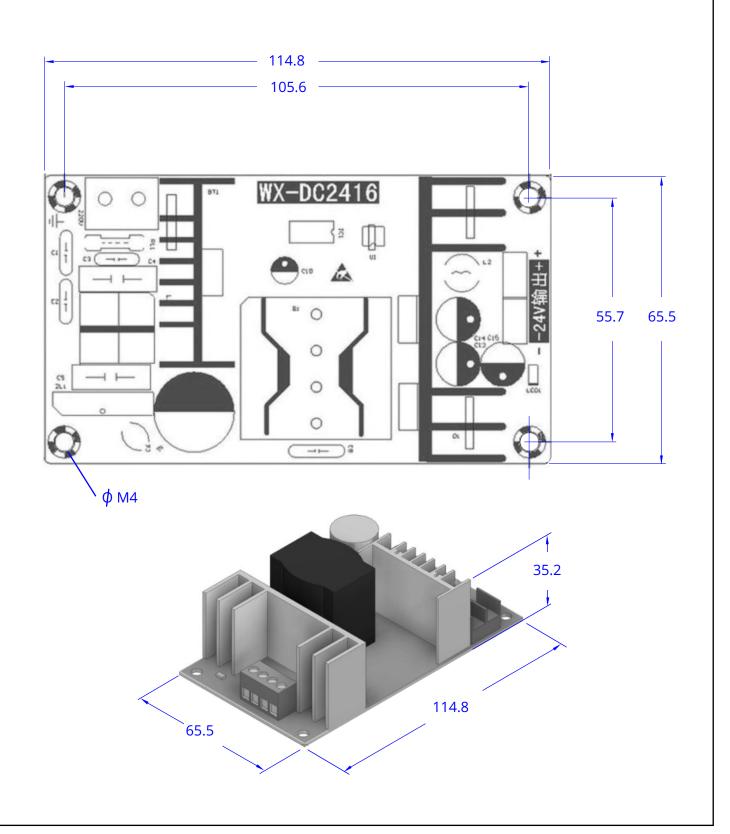


### **DIMENSIONS**

## **XX-DC2416**

REV C / D

115mm X 66mm X 35mm





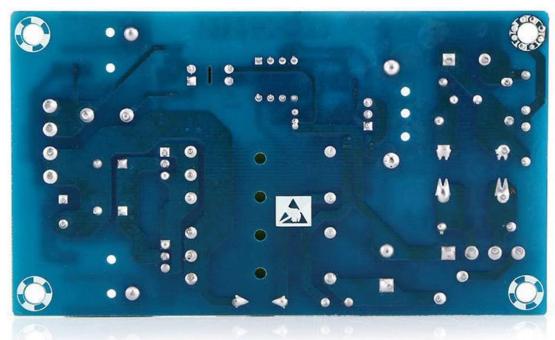
### **WX-DC2416**

REV C

### **BOARD LAYOUT REV C**

**AC 220V** 





\* Differce between Rev C and D is the 24V DC Connector



**Т**ОО

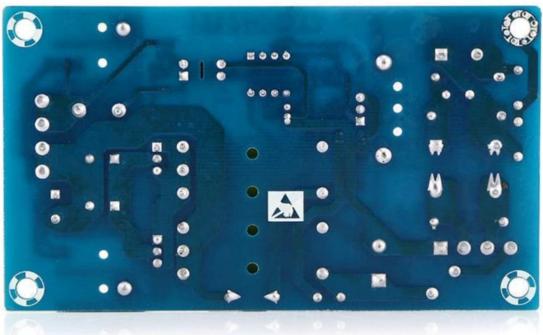
## **AC-DC2416**

**REV D** 

### **BOARD LAYOUT REV D**

**AC 220V** 





\* Differce between Rev C and D is the 24V DC Connector



# **XX-DC2416**

REV C & D

### **PACKAGING**



