



## TM-U200S 系列概述

### 一. 电源规格:

电源型号 (MODEL)	输入 (VAC)	输出 (VDC)	保护功能 (PROTECTION)	尺寸 (SIZE) MM
TM-U200S12	100-240VAC	12V/17A	SCP/OCP/OVP/OTP	199mm*99mm*28mm
TM-U200S24	100~240VAC	24V/8.3A	SCP/OCP/OVP/OTP	199mm*99mm*28mm
TM-U200S28	100~240VAC	28V/7A	SCP/OCP/OVP/OTP	199mm*99mm*28mm
TM-U200S36	100~240VAC	36V/5.6A	SCP/OCP/OVP/OTP	199mm*99mm*28mm
TM-U200S48	100~240VAC	48V/4.2A	SCP/OCP/OVP/OTP	199mm*99mm*28mm

### 二. 系列特征:

**Features:**

Universal AC input / Full range;

Built in active PFC;

PF > 0.96 @ 230 VAC full load; >0.99@115VAC full load.

Built-in EMI filter;

Protections: SCP /OCP/ OVP/OTP;

Slim volume, High reliability, high efficiency;

Efficiency up to 91%(type);

All using 105°C long life electrolytic Capacitors;

100% full load burn-in test;

2years warranty.

### 三. 产品外观:



(Note: photos are for reference only)

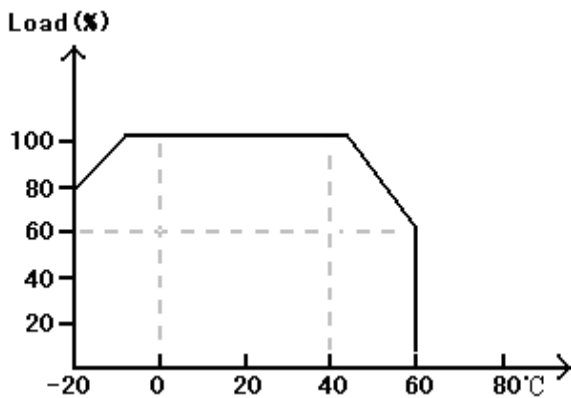
net weight: 548g/PCS

Connection: 7P/9.5MM pitch terminal block

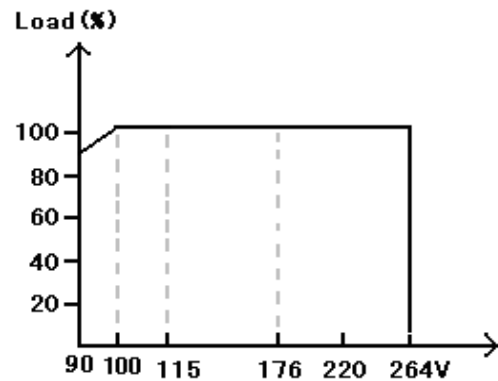


## 四. 工作温度, 输出功率曲线以及负载曲线图:

Temperature- load curve



Input voltage- load curve



## 五. 测试标准:

## EMC DATA:

## 1、 EMI

RE/CE	EN55022 CLASS A
Harmonics Current	EN61000-3-2

## 2、 EMS

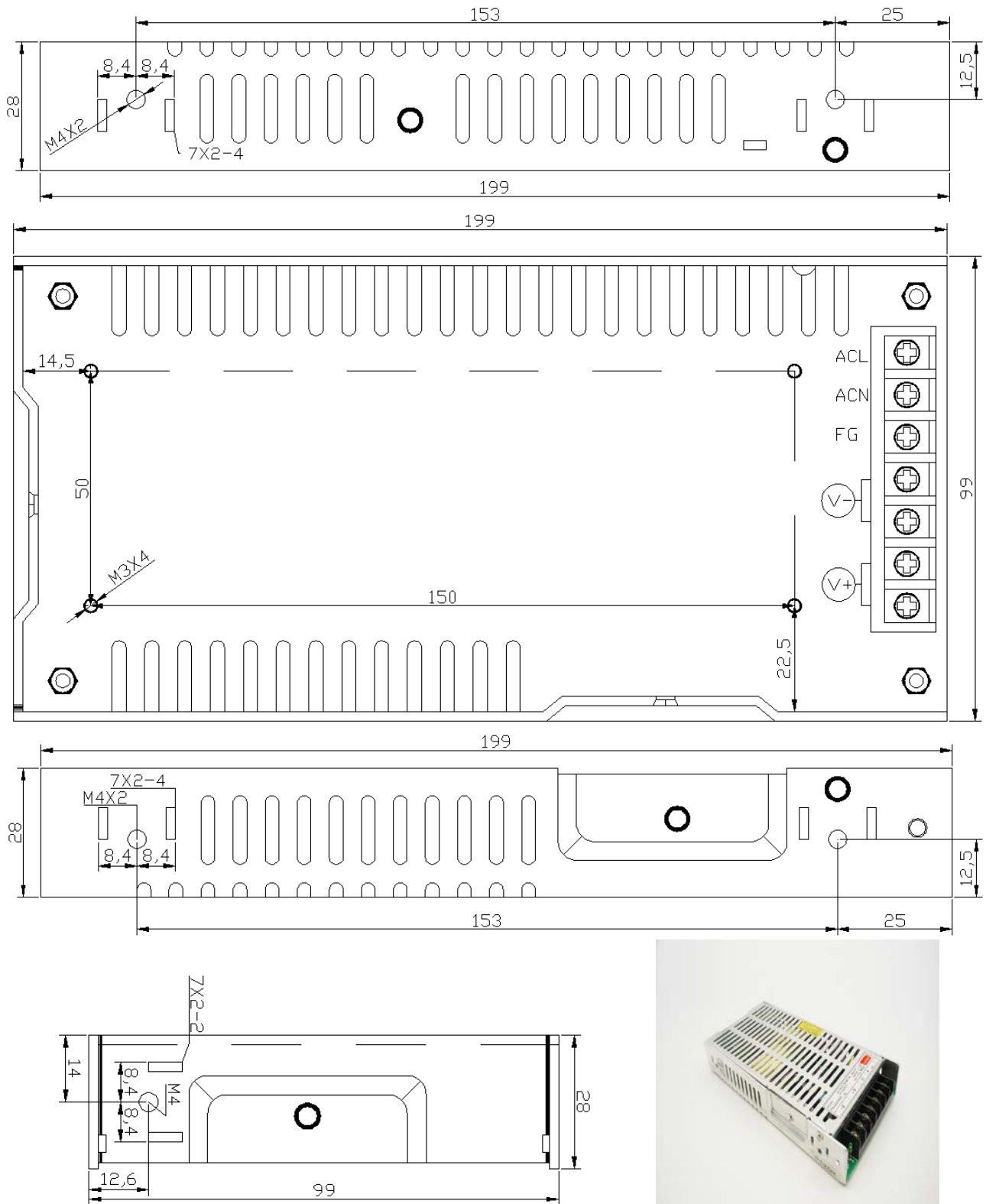
ESD	EN61000-4-2	Air:8KV Contact:4KV	Criteria A
RS	EN61000-4-3	80MHz~1GHz 3V/m	Criteria A
EFT	EN61000-4-4	5KHz AC=1KV	Criteria A
Surge Test	EN61000-4-5	1.2/50us AC:±2KV 8/50us	Criteria A
CS	EN61000-4-6	0.15MHz-80MHz 3V/m	Criteria A
Voltage dips	EN61000-4-8	30% 10ms 60% 100ms >95% 5000ms	Criteria A
Power Frequency Magnetic Field	EN61000-4-11	50Hz 30A/m	Criteria A
RF Electromagnetic Field pulse modulated	ENV50204	900±5MHz 200Hz 3V/m, 50%Duty cycle	Criteria A



六. 安装尺寸:

build in dimension

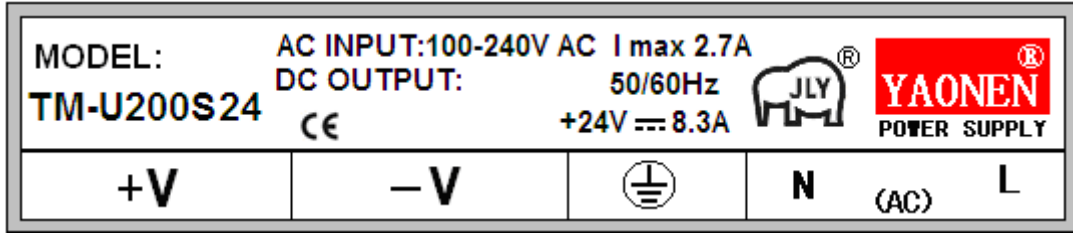
unit: mm





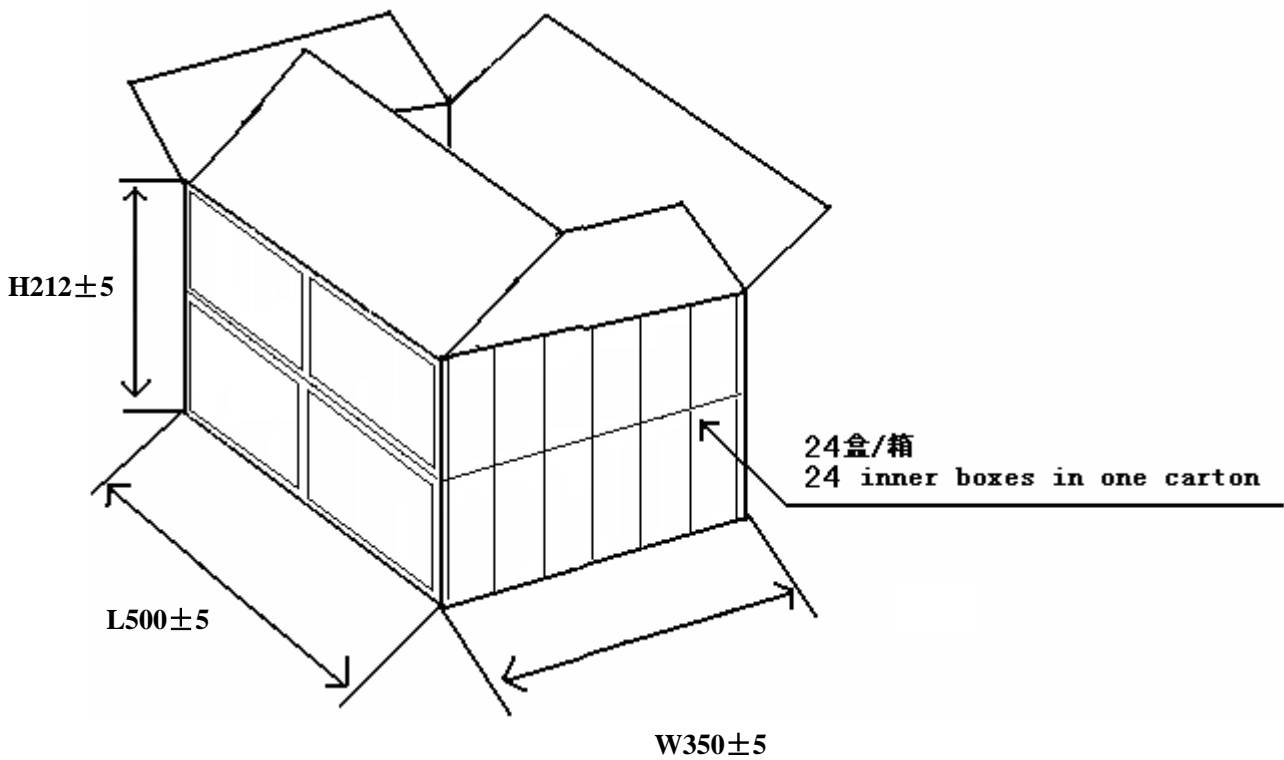
七. 标签:

Spec Label



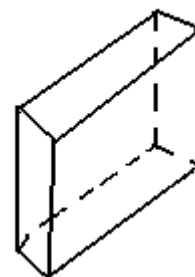
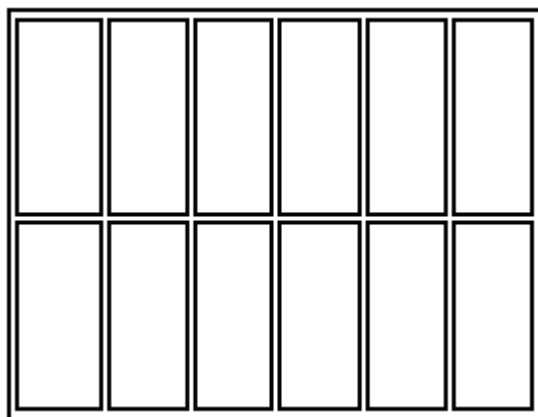
八. 包装:

Packing unit: mm



Inner Box plane

solid



L207\*W110\*H47