



## UM-U1200D 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
UM-U1200D48+24	100~240VAC	48V/23A; 24V/5A	SCP/OCP/OVP/OTP	220MM*88MM *42MM
UM-U1200D48+28	100~240VAC	48V/16.7A, 28V/6A	SCP/OCP/OVP/OTP	220MM*88MM *42MM

### 二. 系列特征:

Features

Universal AC input / Full range

U-shaped structure, height 42MM

Built in active PFC

Soft switching technology, efficiency > 94%

Protections: SCP /OCP/ OVP/ OTP

> 800W need fan to dissipate heat

All using 105℃ long life electrolytic capacitors

3 years warranty

### 三. 产品外观



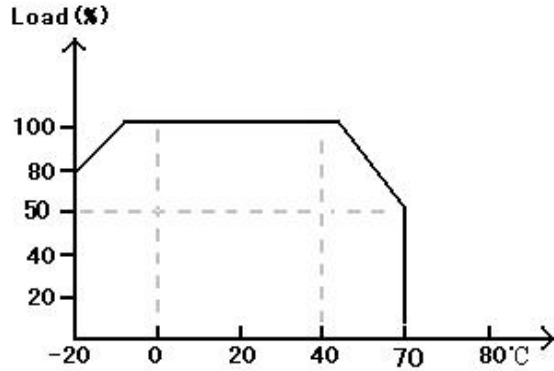
**Net weight (重量) : 1036g**

**Connector: Input:7.62MM-3P pitch terminal block**

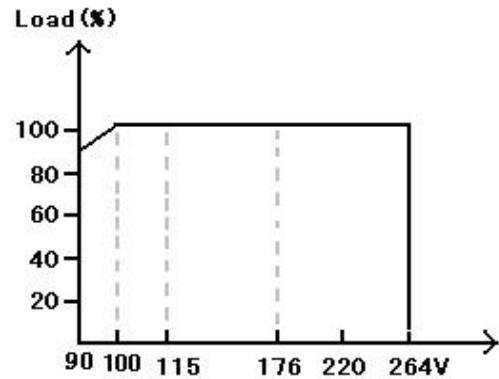
**Output:8.25MM-5P pitch terminal block**

**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

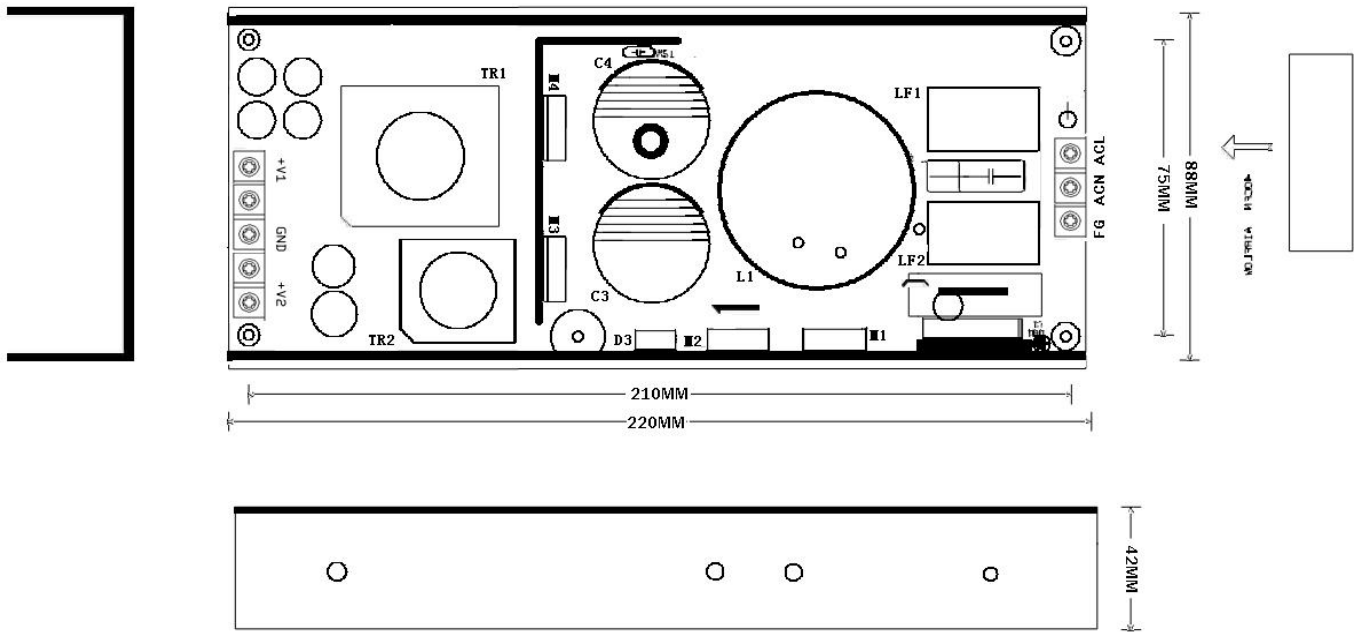
**2、 EMS**

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

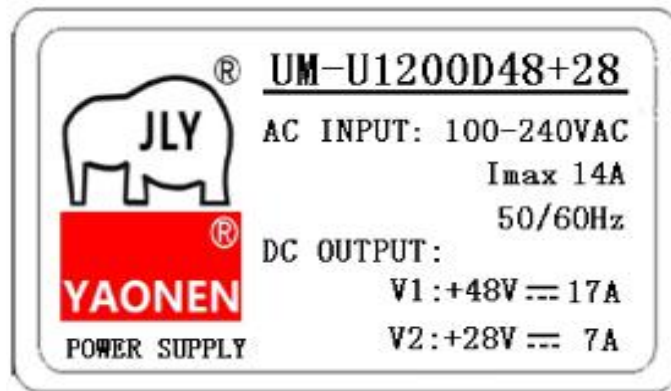
unit: mm



七. 标签:

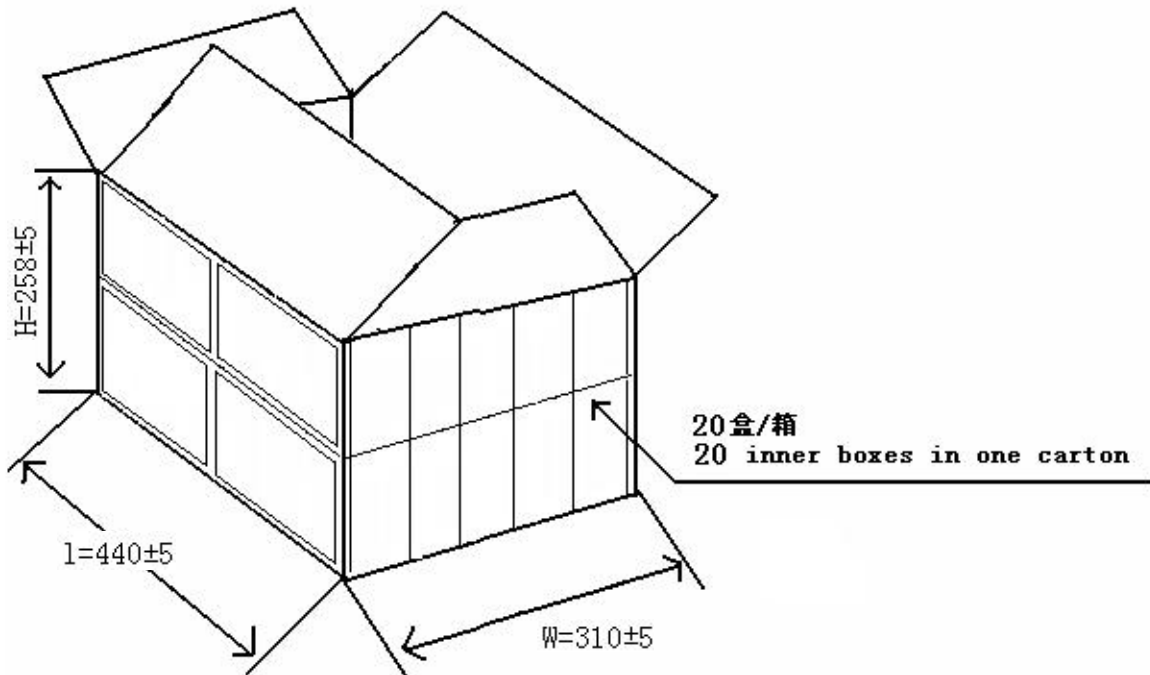
**MODEL: UM-U1200D48+28**

Spec Label



八. 包装:

Packing unit: mm



Inner Box plane

solid

