



# OBM-U60S 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
OBM-U60S5	100~240VAC	5V/12A	SCP/OCP/OVP	128MM*77MM*42MM
OBM-U60S12	100~240VAC	12V/5.0A	SCP/OCP/OVP	128MM*77MM*42MM
OBM-U60S15	100~240VAC	15V/4A	SCP/OCP/OVP	128MM*77MM*42MM
OBM-U60S24	100~240VAC	24V/2.5A	SCP/OCP/OVP	128MM*77MM*42MM
OBM-U60S36	100~240VAC	36V/2A	SCP/OCP/OVP	128MM*77MM*42MM
OBM-U60S48	100~240VAC	48V/1.35A	SCP/OCP/OVP	128MM*77MM*42MM

## 二. 系列特征:

**Universal AC input / Full range**

**Open frame unit**

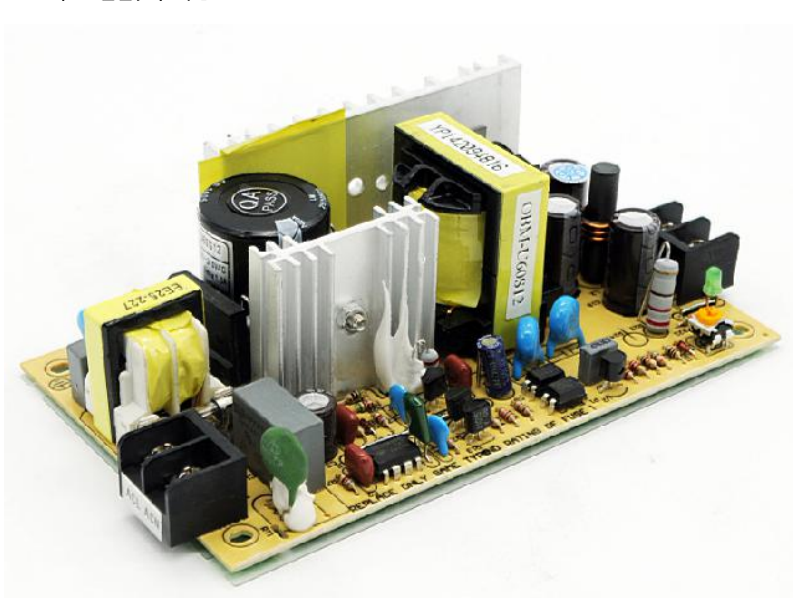
**Protections: SCP /OCP/ OVP**

**Low cost, High reliability**

**100% full load burn-in test**

**3 years warranty**

## 三. 产品外观



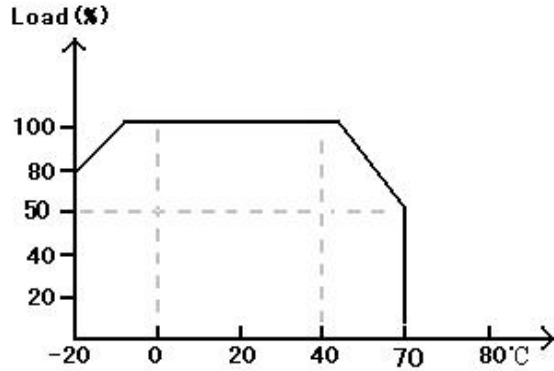
**Net weight (重量) : 250g**

**Connector: Input:3.96MM-3P2A pitch for output**

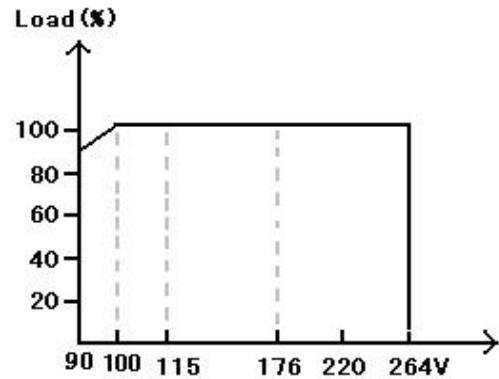
**Output:3.96MM-4P pitch for output**

**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

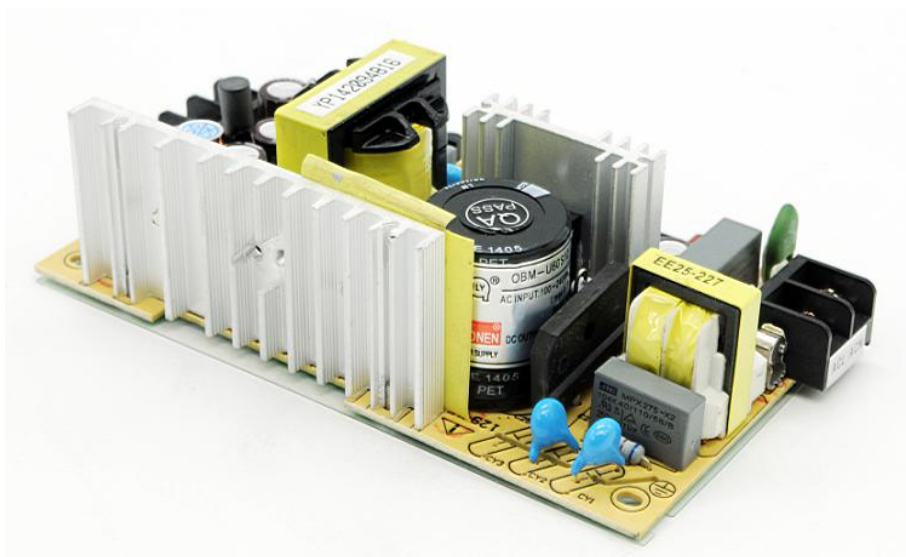
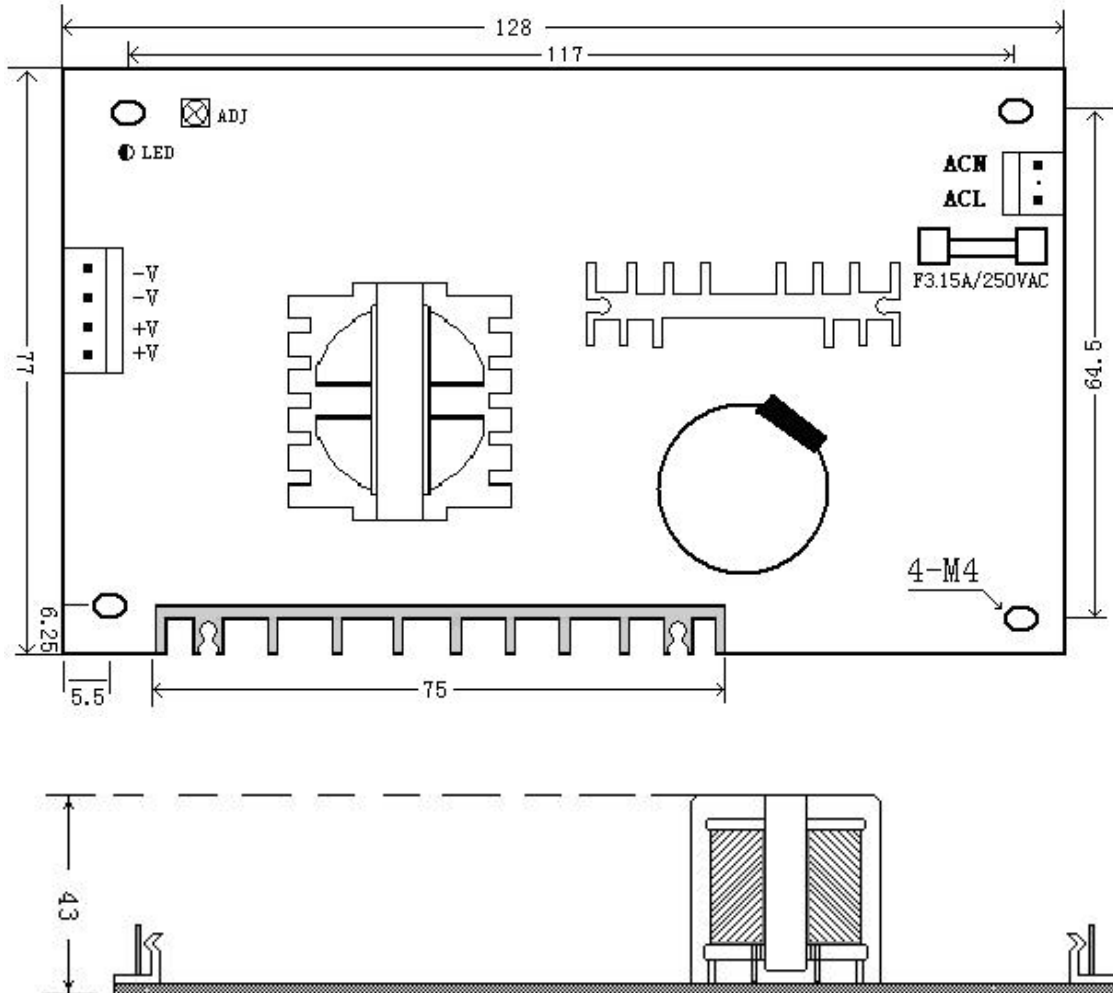
**2、 EMS**

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: OBM-U60S48**

Spec Label



Connector define

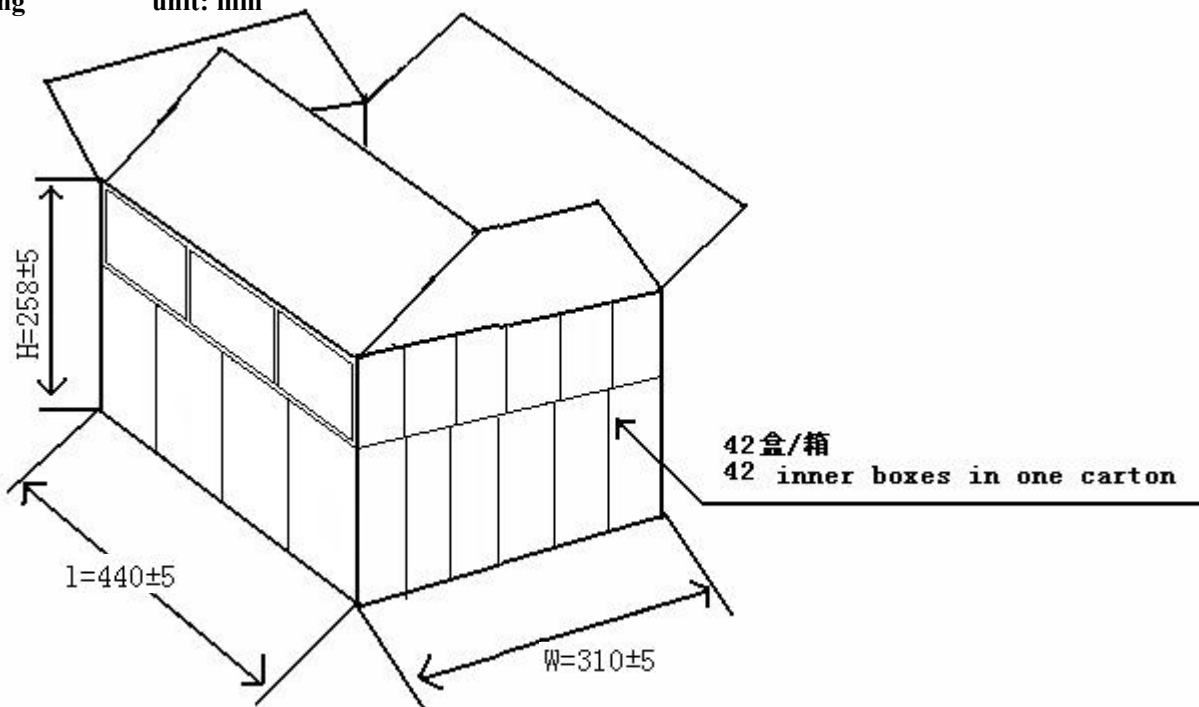
ACL ACN

GND GND +V +V

八. 包装:

Packing

unit: mm



Inner Box plane

solid

