



OBM-U125S 系列概述

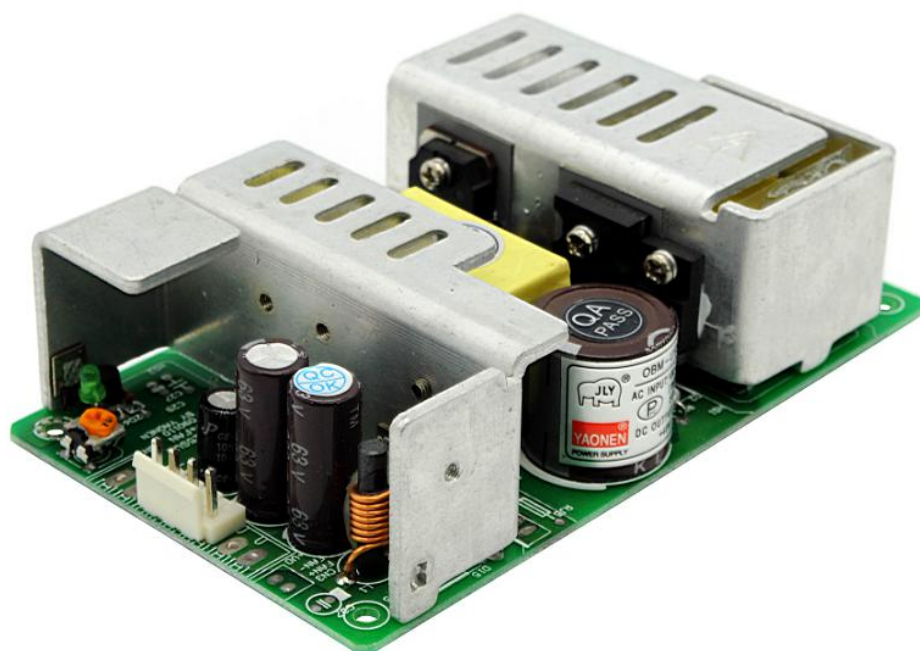
一. 电源规格:

电源型号 (MODEL)	输入 (VAC)	输出 (VDC)	保护功能 (PROTECTION)	尺寸 (SIZE) MM
OBM-U125S24	100~240VAC	24V/5.2A	SCP/OCP/OVP	127MM*76.2MM*35MM
OBM-U125S48	100~240VAC	48V/2.7A	SCP/OCP/OVP	127MM*76.2MM*35MM

二. 系列特征:

- Universal AC input / Full range
- Built-in Active PFC
- 3"X5" miniature size
- Protections: SCP /OCP/ OVP
- High efficiency, high reliability
- Cooling by free air convection
- 100% full load burn-in test
- 3 years warranty

三. 产品外观

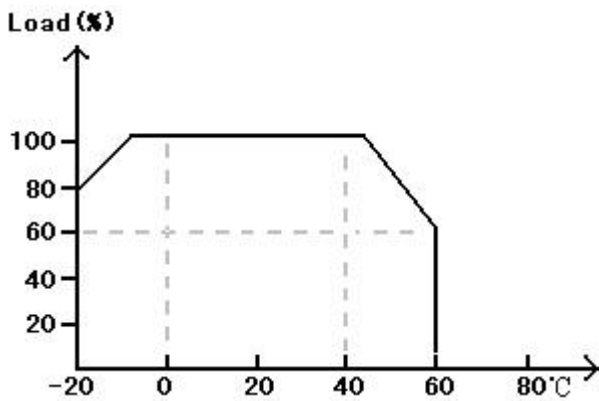


Net weight (重量) : 450g

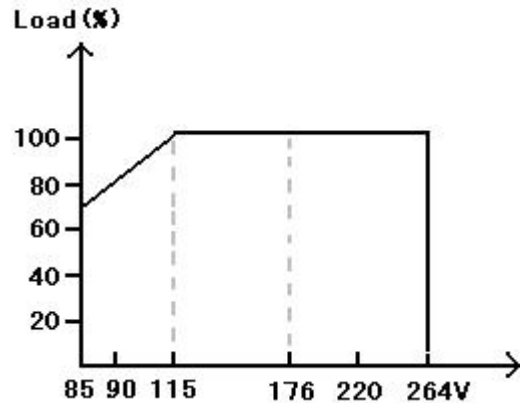
Connector: Input:3.96MM-3P2A pitch for output
Output:3.96mm-4Ppitch for output

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

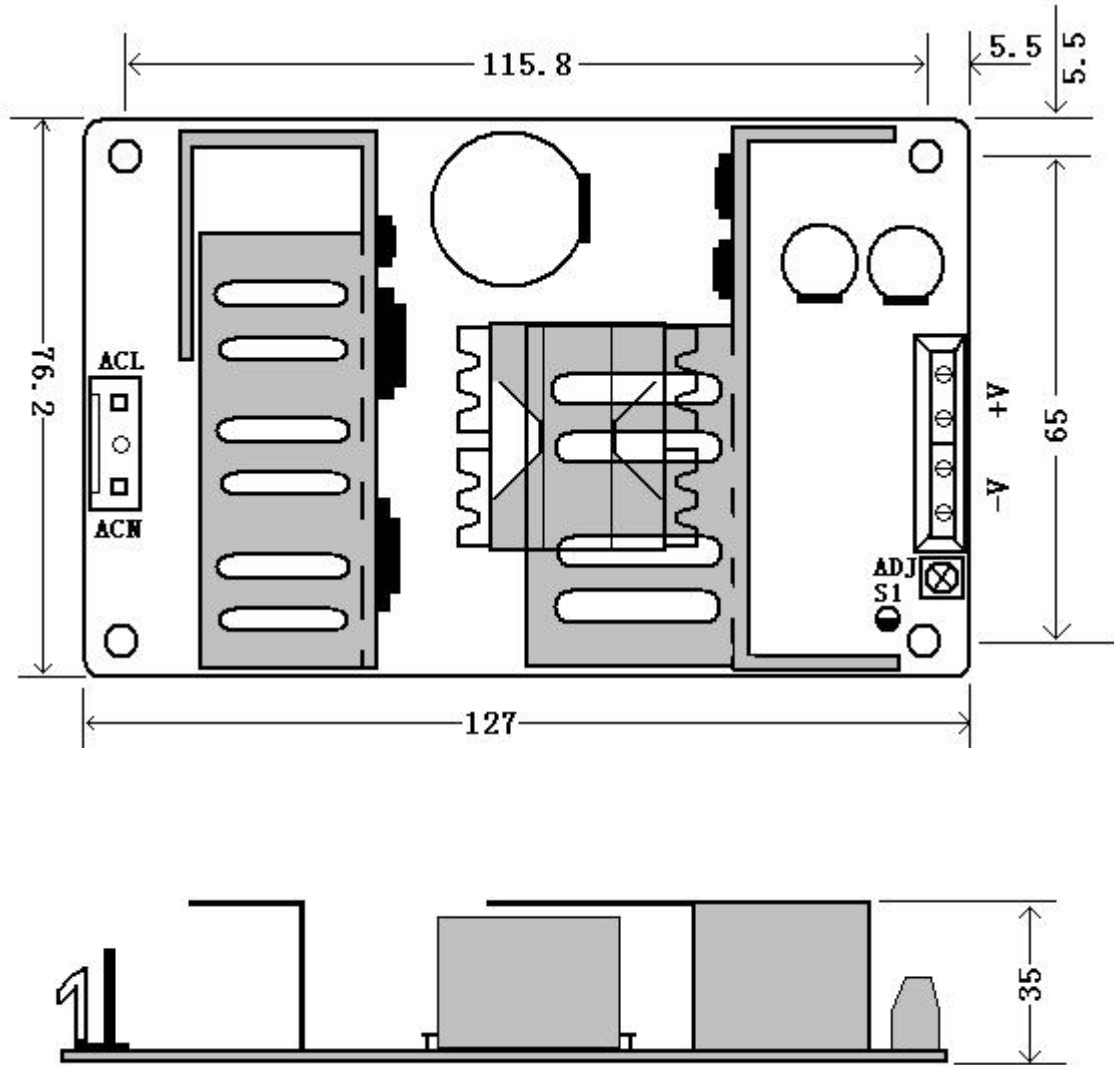
2、 EMS

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

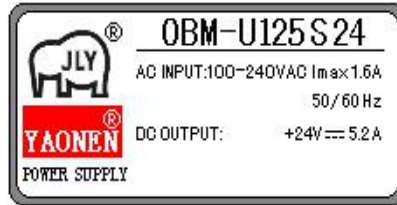
unit: mm



七. 标签:

MODEL: OBM-U125S24

Spec Label



Connector define



八. 包装:

Packing

unit: mm

