



UM-U275D 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-U275D48+24	100~240VAC	48V/4A, 24V/3A	SCP/OCP/OVP/OTP	127.5MM*83MM*35MM
UM-U275D63+24	100~240VAC	63V/4A, 24V/2A	SCP/OCP/OVP/OTP	127.5MM*83MM*35MM

二. 系列特征:

Features

Universal AC input/Full range;

Built-in Active PFC;

PF: >0.95@230VAC; >0.99@115VAC full load;

Soft switch technology, the efficiency > 93% @230VAC (type)

Protections:SCP/OCP/OVP/OTP;

Small volume,U type shell;

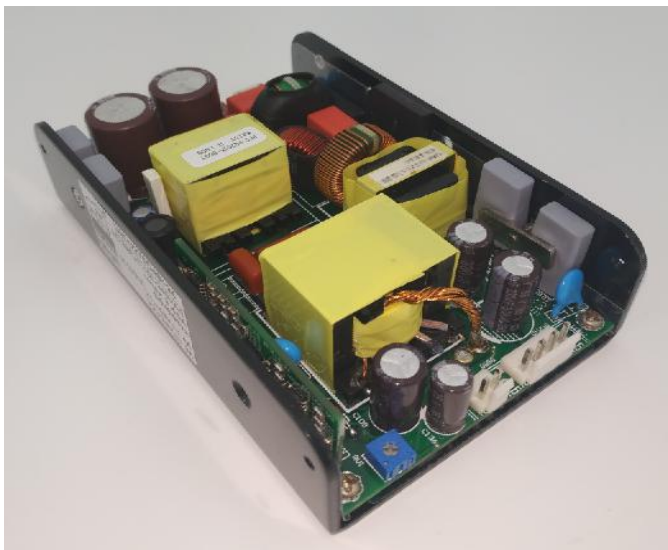
Low cost,high reliability,high efficiency;

<200W Free air convection, >200W 40CFM forced air cooling by DC FAN;

100%full load bum-in test;

3 years warranty.

三. 产品外观



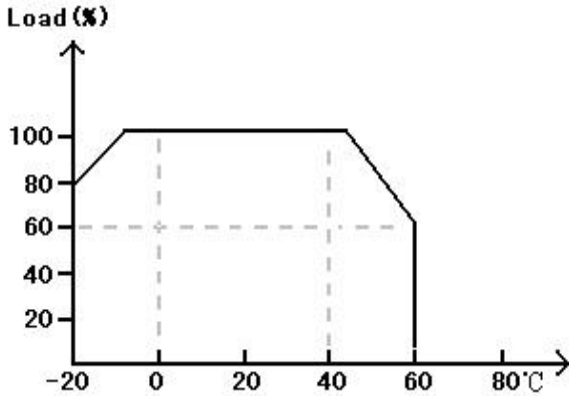
net weight: 500g

Connector: Input:3P2A/3.96MM pitch

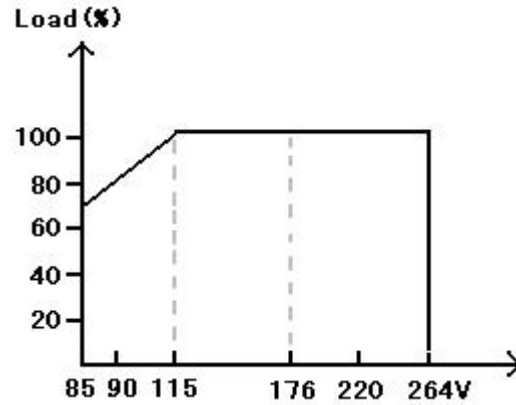
export:2P/3.96MM,4P/3.96MM pitch

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

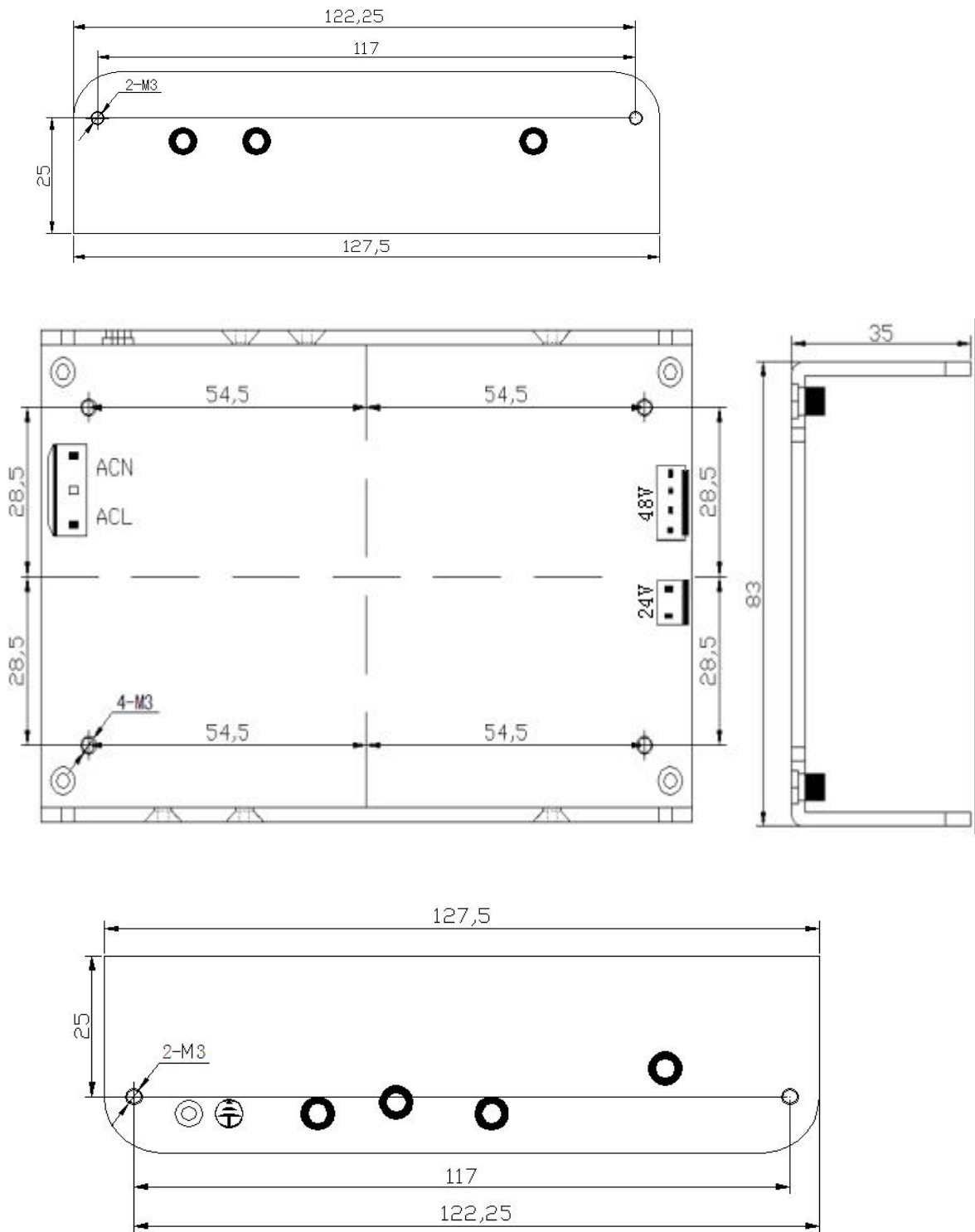
2、 EMS

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

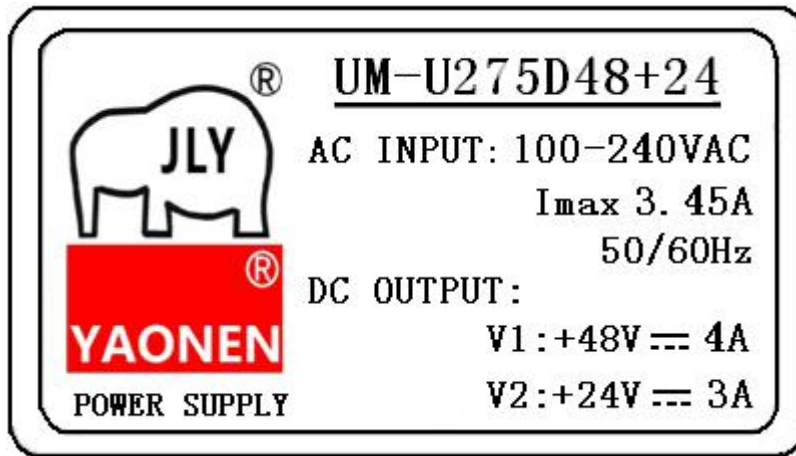
unit: mm



七. 标签:

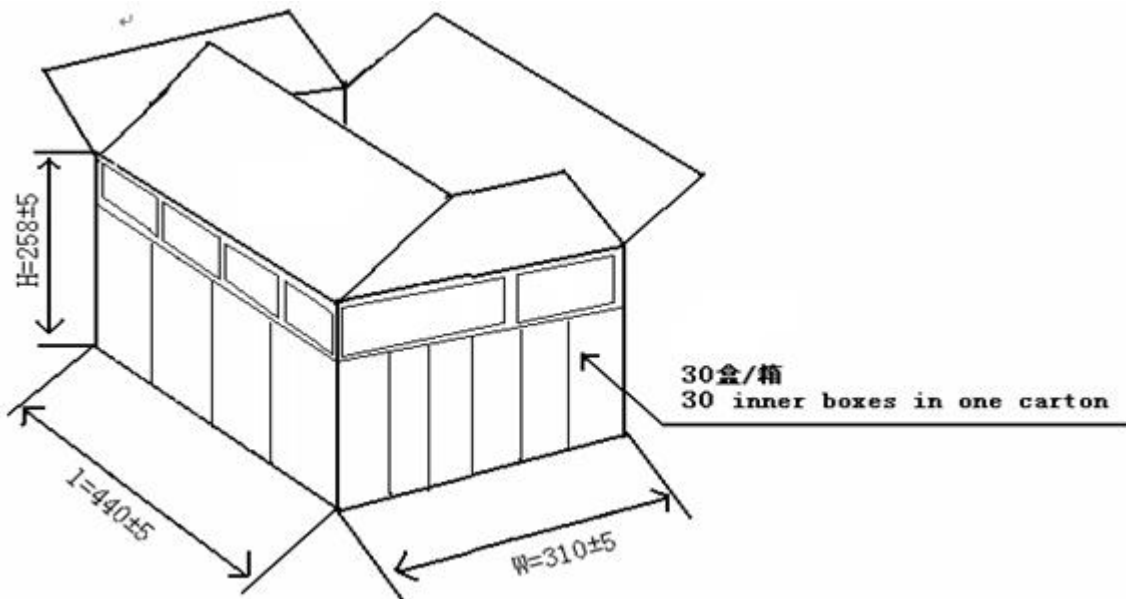
MODEL: UM-U275D48+24

Spec Label

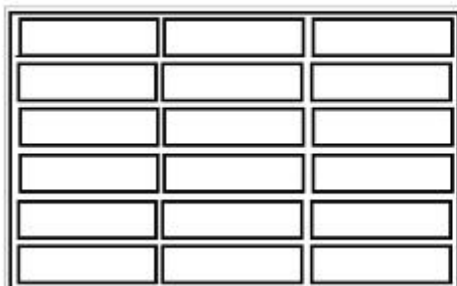


Packing

unit: mm



Inner Box plane



solid

