



LPF-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
LPF-U200S12	100~240VAC	12V/17A	SCP/OCP/OVP/OTP	193mm*59mm*35mm
LPF-U200S24	100~240VAC	24V/8.3A	SCP/OCP/OVP/OTP	193mm*59mm*35mm
LPF-U200S28	100~240VAC	28V/7.2A	SCP/OCP/OVP/OTP	193mm*59mm*35mm
LPF-U200S36	100~240VAC	36V/5.6A	SCP/OCP/OVP/OTP	193mm*59mm*35mm
LPF-U200S48	100~240VAC	48V/4.2A	SCP/OCP/OVP/OTP	193mm*59mm*35mm

二. 系列特性:

Features:

- Universal AC input / Full range
- Open frame unit
- Built in active PFC
- Protections: SCP /OCP/ OVP/ OTP
- High reliability, high efficiency, High working temperature
- <125W, Free air convection; >125W, 25CFM forced air cooling by DC FAN
- 100% full load burn-in test
- 2 years warranty

三. 产品外观:

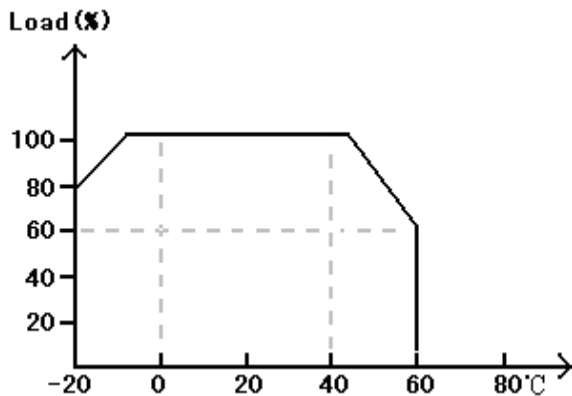


net weight: 480g

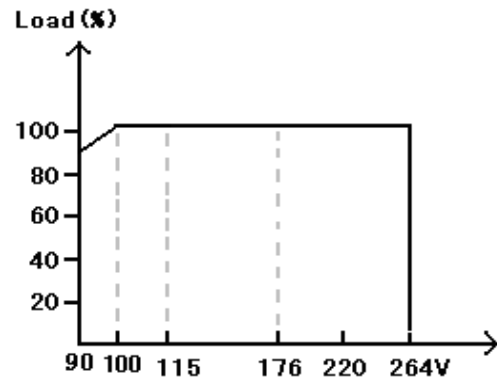


四. 工作温度，输出功率曲线以及负载曲线图：

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

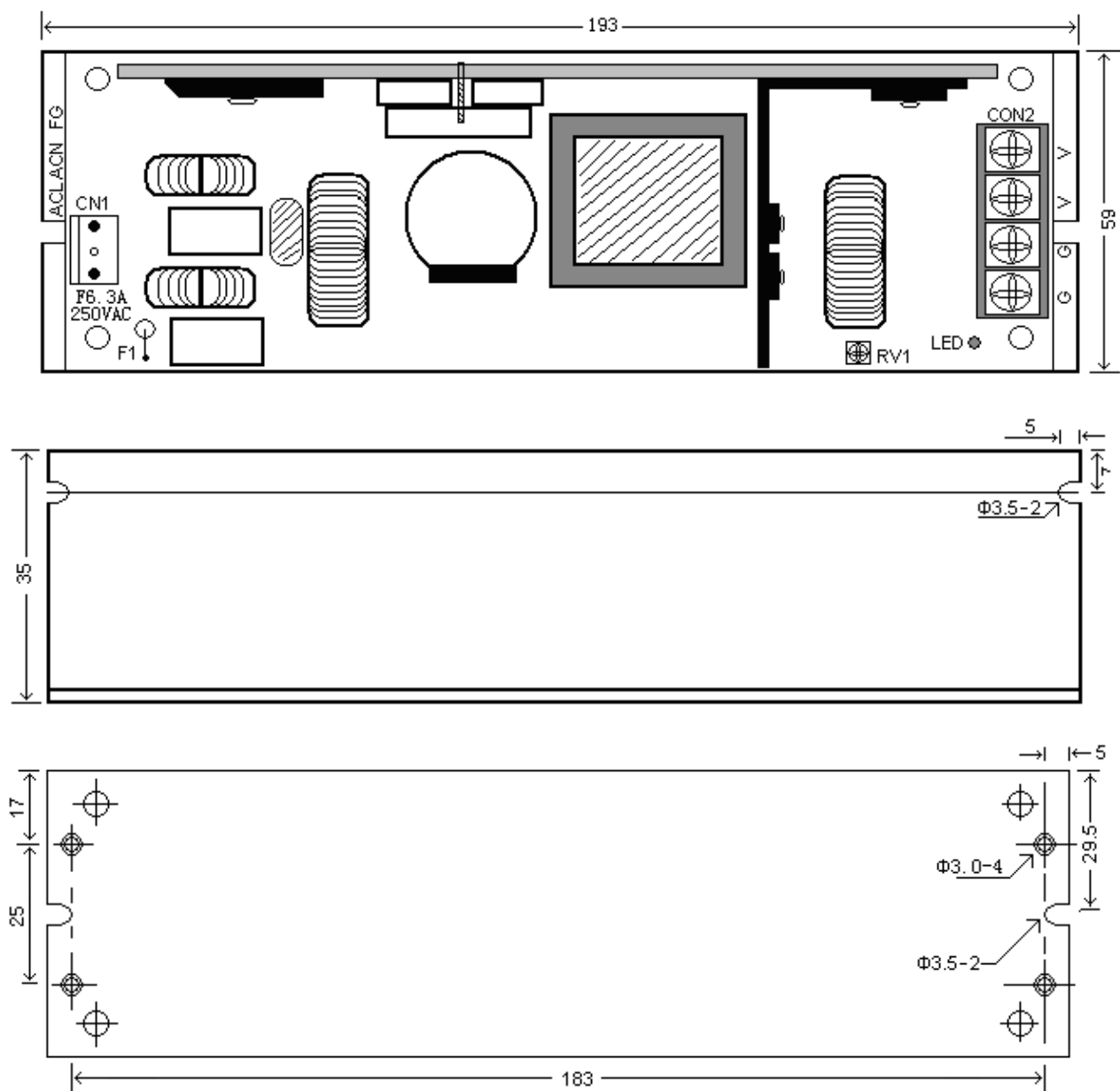
2、 EMS

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

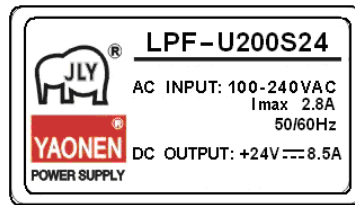
unit: mm





七. 标签:

Spec Label



Connector define

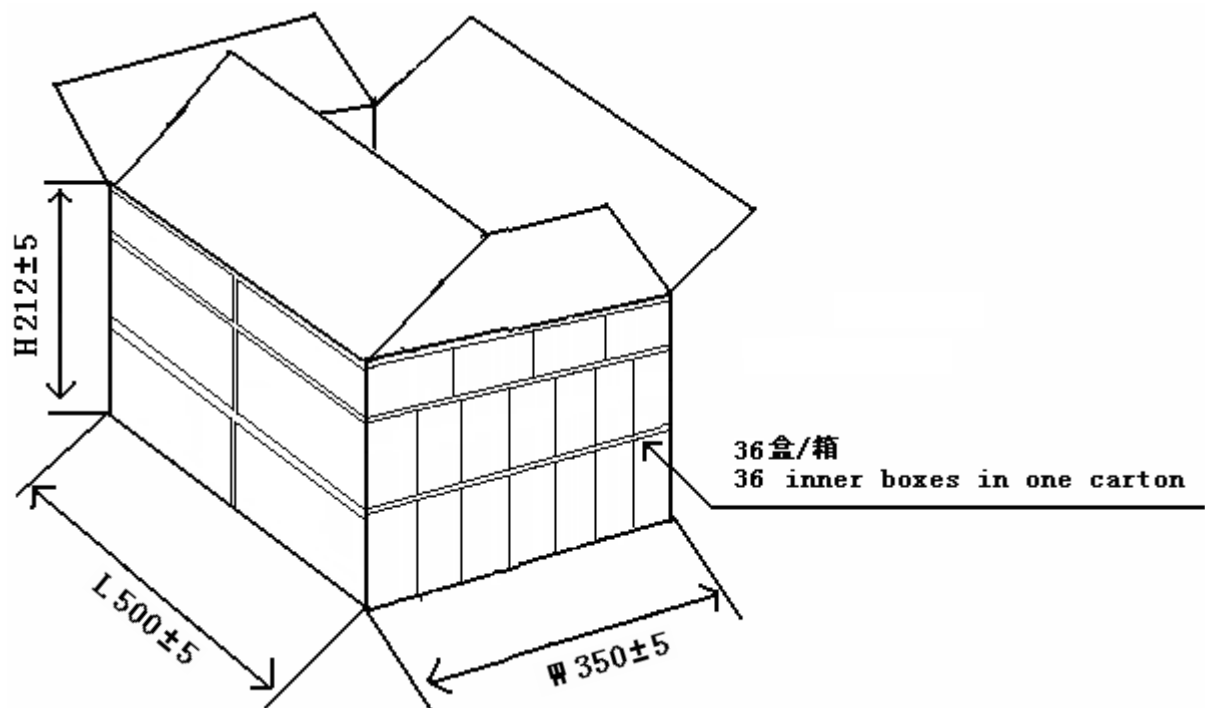
ACN ACL

GND GND +V +V

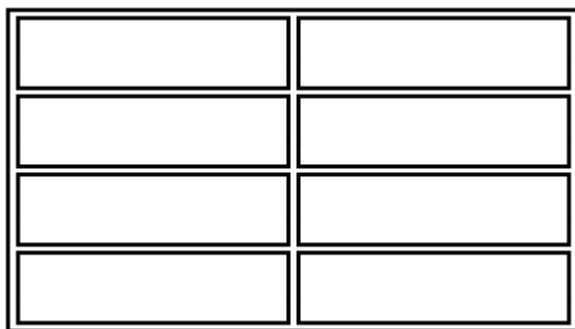
八. 包装:

Packing

unit: mm



Inner Box plane



solid

