



SM-U120S 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
SM-U120S5	90-264VAC	5V/16A	SCP/OCP/OVP/OTP	159mm*98mm*40mm
SM-U120S12	90-264VAC	12V/10A	SCP/OCP/OVP/OTP	159mm*98mm*40mm
SM-U120S24	90-264VAC	24V/6A	SCP/OCP/OVP/OTP	159mm*98mm*40mm
SM-U120S28	90-264VAC	28V/5.2A	SCP/OCP/OVP/OTP	159mm*98mm*40mm
SM-U120S36	90-264VAC	36V/4A	SCP/OCP/OVP/OTP	159mm*98mm*40mm
SM-U120S48	90-264VAC	48V/3.1A	SCP/OCP/OVP/OTP	159mm*98mm*40mm

二. 系列特性:

Features

Universal AC input / Full range

Compact size

Power Factor >0.94

Built-in EMI

Standby<0.5W, meet Energy Star

low leakage current<0.3mA@264VAC meet EN60601, For medical

Withstand>4KVAC

Long life, with 105°C Capacitor

Cooling by air free

100% burn-in test

3 years warranty

三. 产品外观:

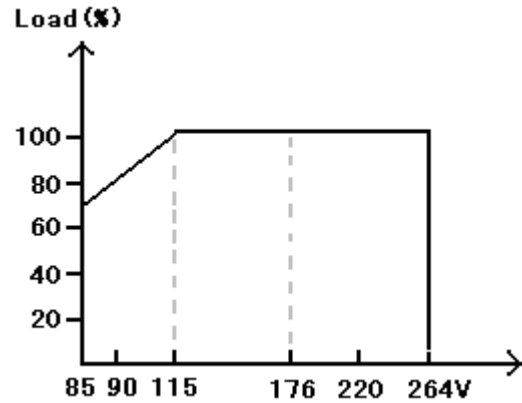
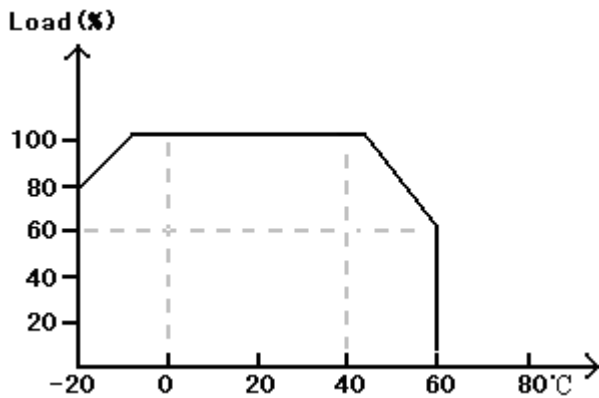


net weight: 460g

Connection: 5P/9.5mm pitch terminal block



四. 工作温度，输出功率曲线以及负载曲线图：



五. 测试标准：

EMC DATA:

1、 EMI

RE/CE	EN55015 EN55022 CLASS B
Harmonics Current	EN61000-3-2

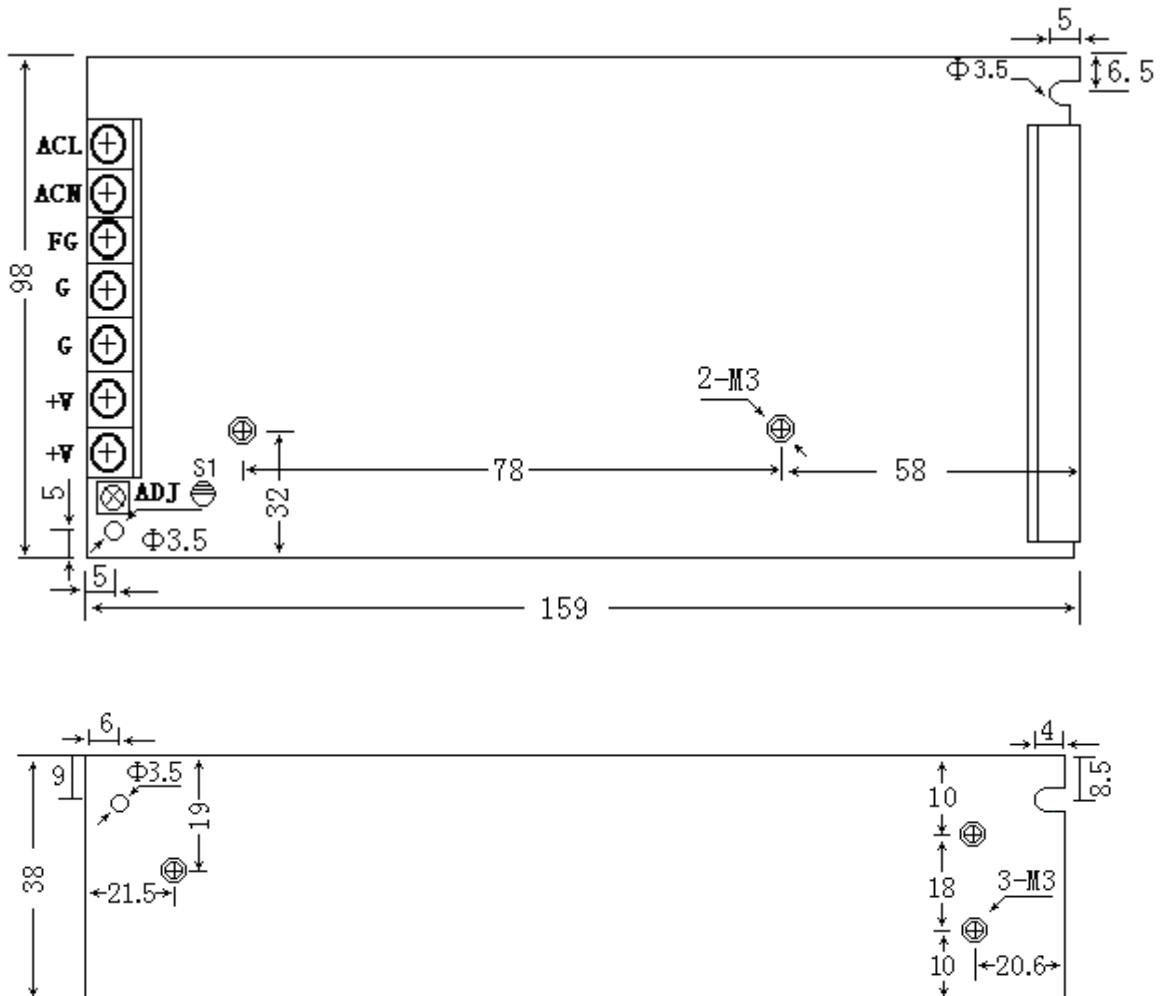
2、 EMS

ESD	EN61000-4-2	Air:8KV Contact:4KV	Criteria B
RS	EN61000-4-3	80MHz~1GHz 3V/m	Criteria B
EFT	EN61000-4-4	5KHz AC=1KV	Criteria B
Surge Test	EN61000-4-5	1.2/50us AC:±2KV 8/50us	Criteria B
CS	EN61000-4-6	0.15MHz-80MHz 3V/m	Criteria B
Voltage dips	EN61000-4-8	30% 10ms 60% 100ms >95% 5000ms	Criteria B
Power Frequency Magnetic Field	EN61000-4-11	50Hz 30A/m	Criteria B
RF Electromagnetic Field pulse modulated	ENV50204	900±5MHz 200Hz 3V/m, 50%Duty cycle	Criteria B

六. 安装尺寸:

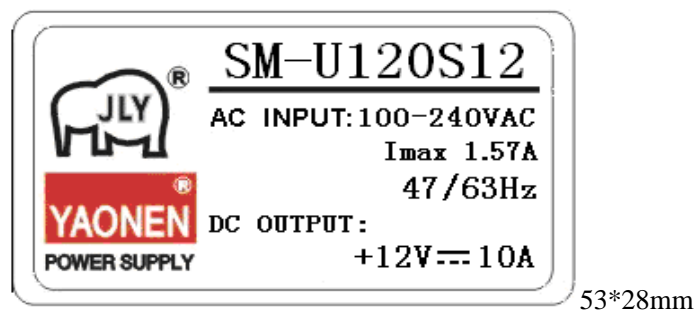
build in dimension

unit: mm



七. 标签:

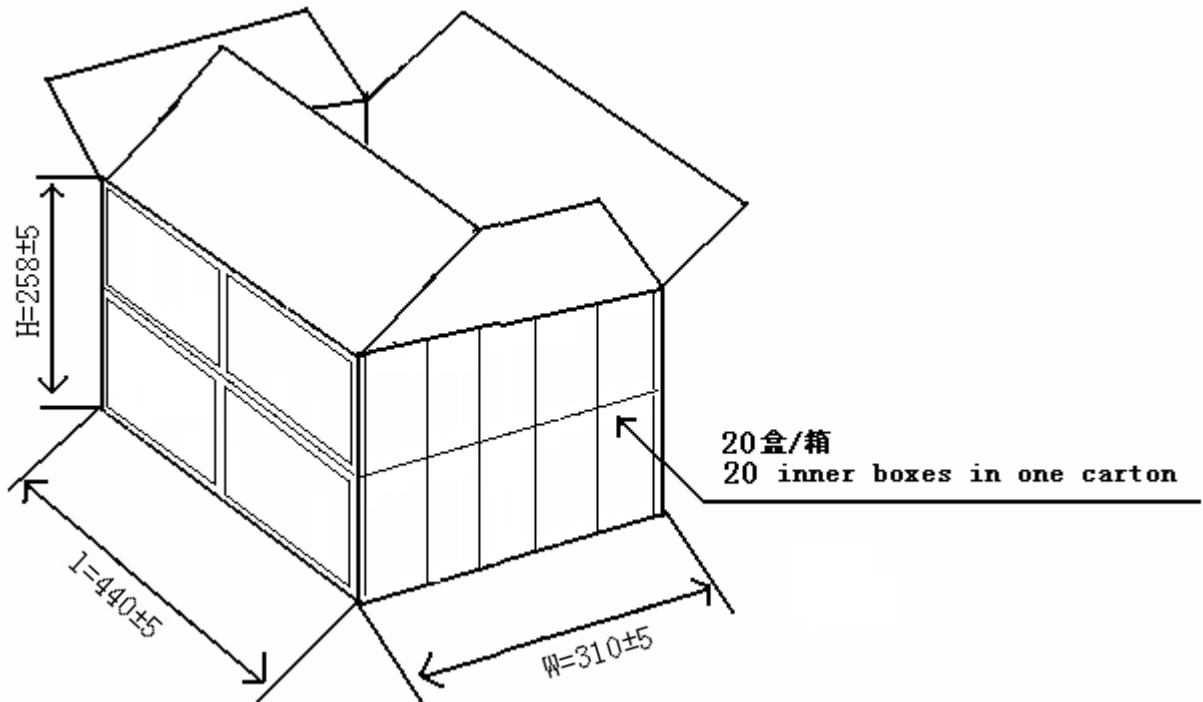
Spec Label





八. 包装:

Packing unit: mm



Inner Box plane

solid

