



ESM-S100S 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
ESM-S100S5	90-132VAC 176-240VAC	5V/20A	SCP /OCP/OVP	160mm*98mm*40mm
ESM-S100S12	90-132VAC 176-240VAC	12V/8.5A	SCP /OCP/OVP	160mm*98mm*40mm
ESM-S100S15	90-132VAC 176-240VAC	15V/6.7A	SCP /OCP/OVP	160mm*98mm*40mm
ESM-S100S18	90-132VAC 176-240VAC	18V/5.5A	SCP /OCP/OVP	160mm*98mm*40mm
ESM-S100S24	90-132VAC 176-240VAC	24V/5A	SCP /OCP/OVP	160mm*98mm*40mm
ESM-S100S28	90-132VAC 176-240VAC	28V/3.6A	SCP /OCP/OVP	160mm*98mm*40mm
ESM-S100S36	90-132VAC 176-240VAC	36V/2.8A	SCP /OCP/OVP	160mm*98mm*40mm
ESM-S100S48	90-132VAC 176-240VAC	48V/2.1A	SCP /OCP/OVP	160mm*98mm*40mm

二. 系列特征:

Features

- AC input range selectable by switch
- Compact size
- Protections: SCP /OCP/ OVP
- High efficiency
- Low cost, high reliability
- 100% full load burn-in test
- 1 years warranty

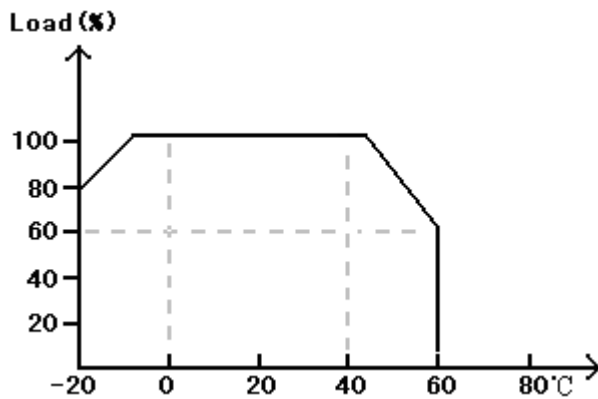
三. 产品外观:



net weight: 535g

四. 工作温度, 输出功率曲线:

Temperature- 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

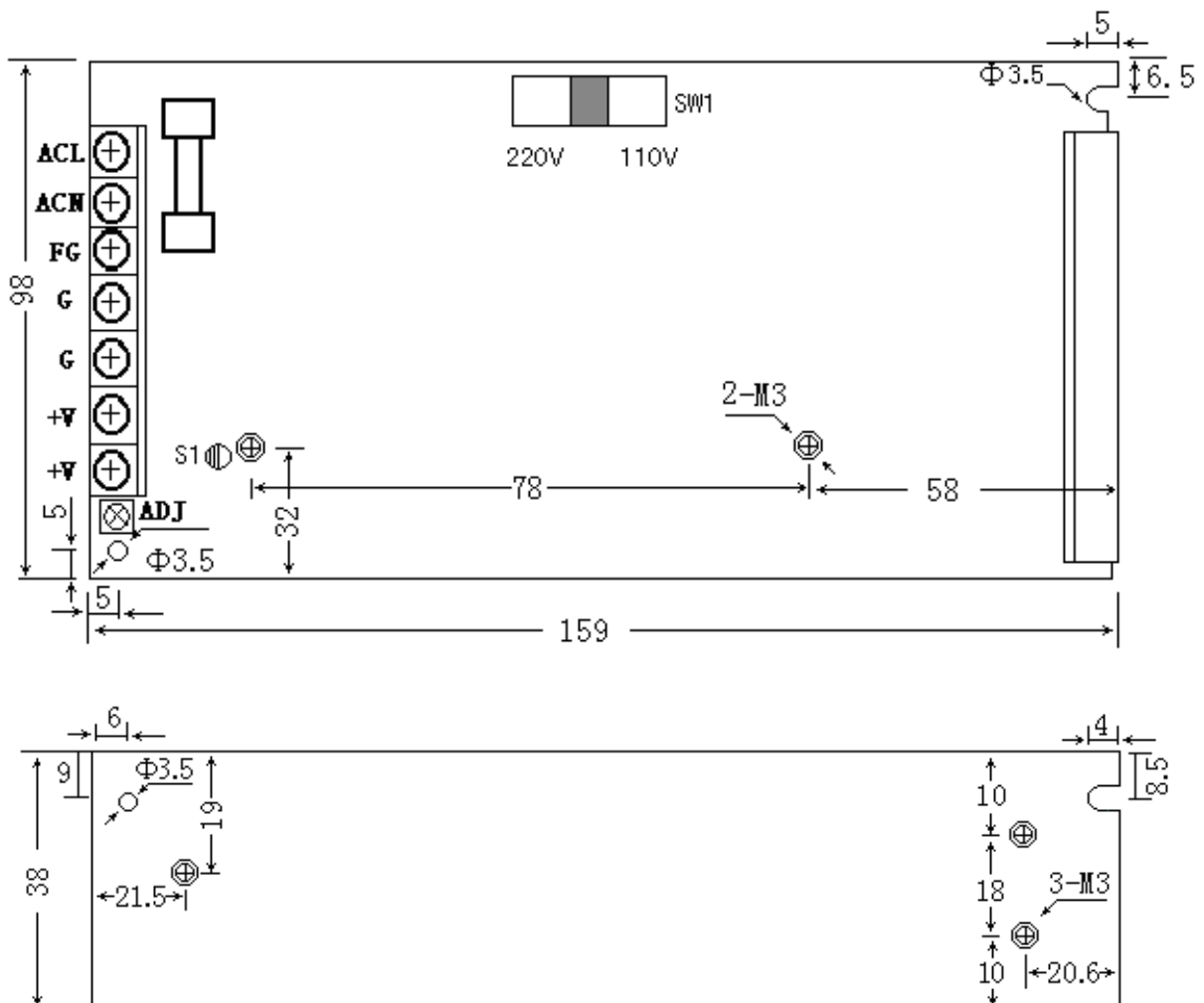


Voltage dips	EN61000-4-8	30% 10ms 60% 100ms >95% 5000ms	Criteria A
Power Frequency Magnetic Field	EN61000-4-11	50Hz 30A/m	Criteria A
RF Electromagnetic Field pulse modulated	ENV50204	900±5MHz 200Hz 3V/m, 50%Duty cycle	Criteria A

六. 安装尺寸:

build in dimension

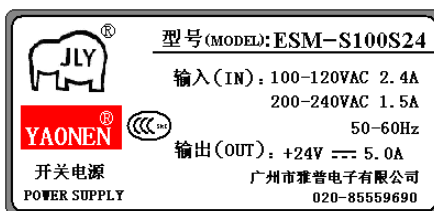
unit: mm



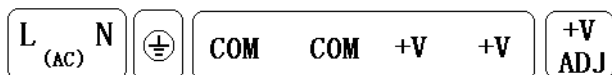


七. 标签:

Spec Label



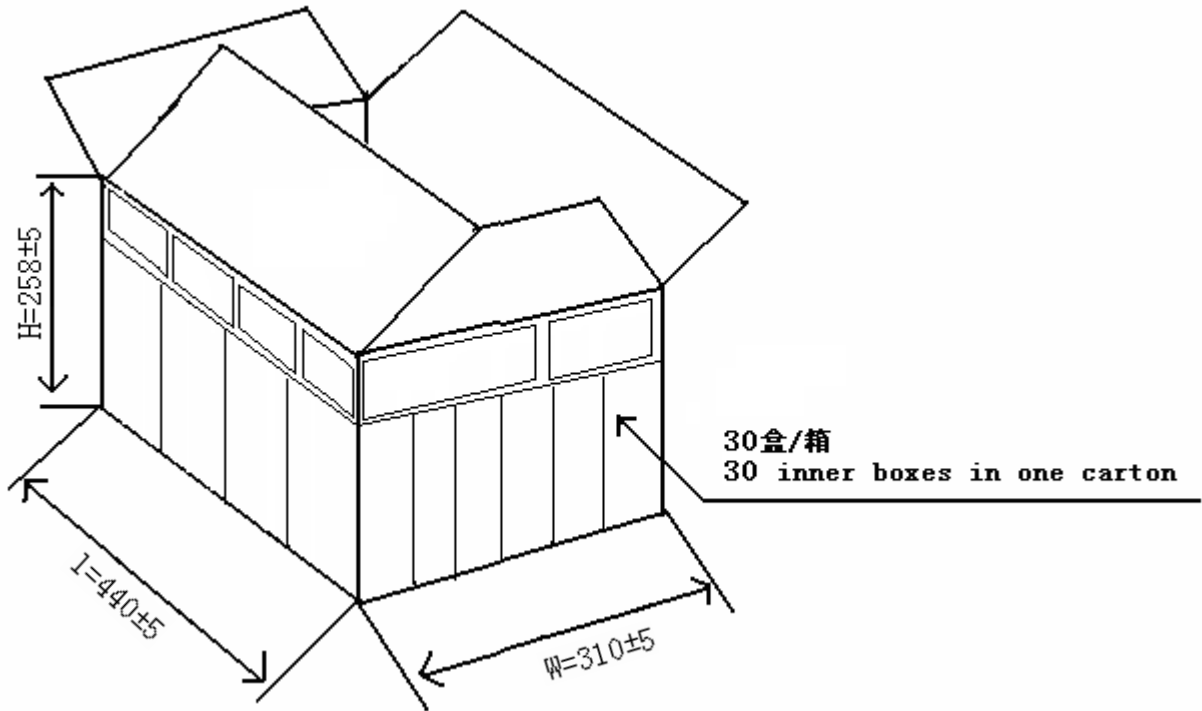
Connector define



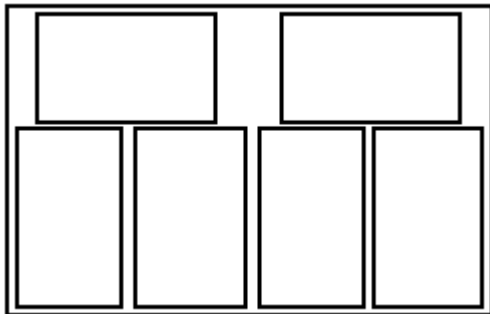


八. 包装:

Packing unit: mm



Inner Box plane



solid

