



● Features

- Dual Input Voltage Range (AC90—132 / AC170—264)
- Built-in Inrush Current Limiter
- Over Current Protection
- Over Voltage Protection
- Short Circuit Protection
- Remote Sensing

● Specifications

ITEM		MODEL	WYSP-200S12A	WYSP-200S15A	WYSP-200S24A	WYSP-200S48A
INPUT	VOLTAGE	110VAC...3.7A / 220VAC.....2.1A(Full Load)				
	FREQUENCY	50/60Hz (47~440Hz or DC)				
	EFFICIENCY	75% typ	75% typ	78% typ	78% typ	
	INRUSHCURRENT	110VAC....14A / 220VAC....28A (I _o =100%, T _a =25°C at cold start)				
OUTPUT CIRCUIT	VOLTAGE (V)	12	15	24	48	
	CURRENT (A)	16.7	13.4	8.4	4.2	
	REGULATION LINE (mV)	60Max	75Max	120Max	240Max	
	REGULATION LOAD (mV)	120Max	150Max	240Max	480Max	
	RIPPLE (mVp-p)	120Max	150Max	240Max	480Max	
	RIPPLE NOISE (mVp-p)	170Max	200Max	290Max	530Max	
	TEMPERATURE DRIFT 0 ~ 50°C (mV)	120Max	150Max	240Max	480Max	
	RISE TIME (mS)	100Max (AC IN 90V/180V I _o =100%)				
	HOLDING TIME (mS)	15typ (AC IN 90V/180V I _o =100%)				
PROTECTION CIRCUIT	OVER CURRENT PROTECTION	Works at over 110% of rating and recovers automatically				
	OVER VOLTAGE PROTECTION	Works at 115~140% of rating				
ELECTRICALLY ISOLATED	INPUT-OUTPUT	AC 1,500V 1minute, DC 500V 100MΩ (At room temperature & Humidity)				
	INPUT-CASE.FG	AC 1,500V 1minute, DC 500V 100MΩ (At room temperature & Humidity)				
	OUTPUT-CASE	AC 500V 1minute, DC 500V 100MΩ (At room temperature & Humidity)				
ENVIRONMENT	OPERATING TEMP.AND HUMID	0 ~ +50°C, 20 ~ 90% RH (Non Condensing)				
	STORAGE TEMP. AND HUMID	-20 ~ +75°C, 20 ~ 90% RH (Non Condensing)				
GENERAL	COOLING	Natural cooling				
	FUNCTION	V. Sensor				
	WEIGHT (kg)	1.0				

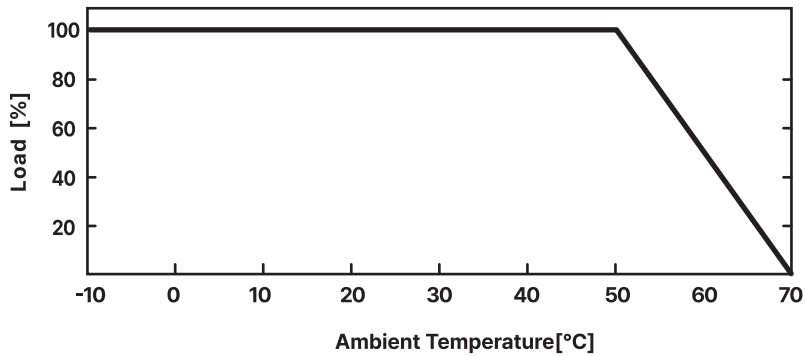
SWITCHING MODE POWER SUPPLY

SP Series 200W

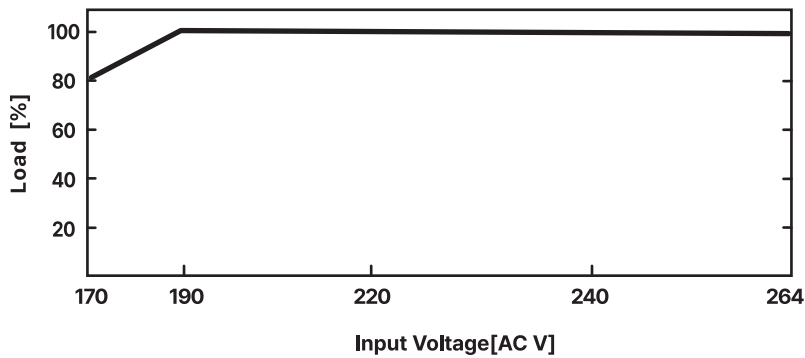
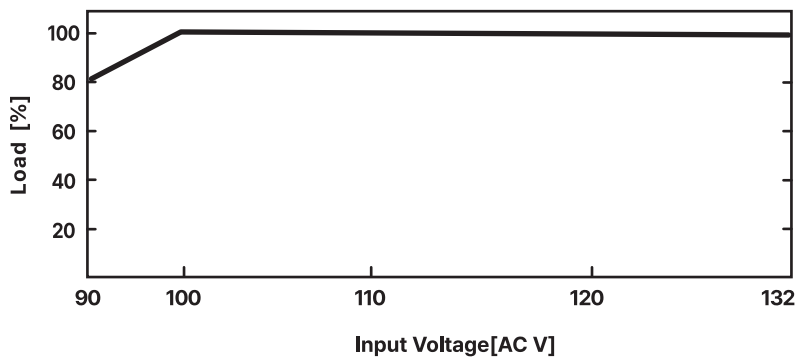
WYES
스위칭전원장치

CE RoHS

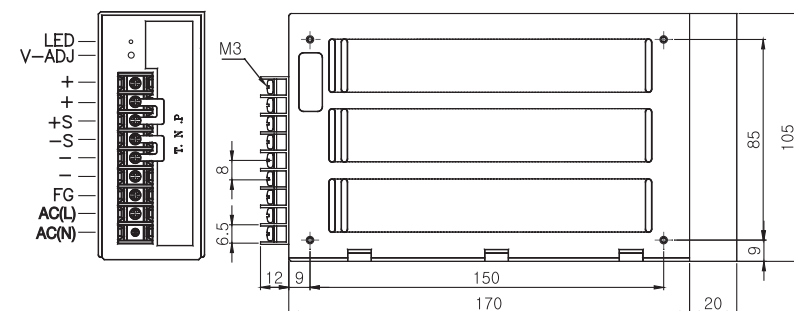
Derating Curve For Ambient



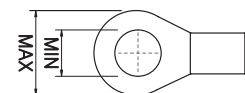
Derating Curve For Input Voltage



Dimension



Terminal



Max 6 , Min 3

