



● Features

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

● Specifications

ITEM		MODEL	WYSP-750S12C	WYSP-750S24C	WYSP-750S48C
INPUT	VOLTAGE	110VAC...17.0A / 220VAC.....8.7A(Full Load)			
	FREQUENCY	50/60Hz (47~440Hz or DC)			
	EFFICIENCY	70% typ	75% typ	80% typ	
	INRUSHCURRENT	110VAC...30A/220VAC...60A (Io=100%, Ta=25°C at cold start)			
OUTPUT CIRCUIT	VOLTAGE (V)	12	24	48	
	CURRENT (A)	62.5	31.3	15.7	
	REGULATION LINE (mV)	65Max	125Max	245Max	
	REGULATION LOAD (mV)	125Max	245Max	485Max	
	RIPPLE (mVp-p)	125Max	245Max	485Max	
	RIPPLE NOISE (mVp-p)	175Max	295Max	535Max	
	TEMPERATURE DRIFT 0 ~ 50°C (mV)	125Max	245Max	485Max	
	RISE TIME (mS)	200Max (AC IN 90V/180V Io=100%)			
	HOLDING TIME (mS)	20typ (AC IN 90V/180V Io=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	Fan cooling			
	FUNCTION	V.Sensor, Remote Control			
	WEIGHT (kg)	2.6			

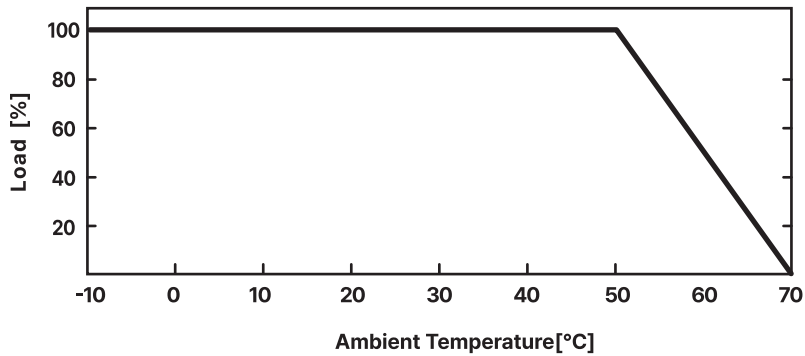
SWITCHING MODE POWER SUPPLY

SP Series 750W

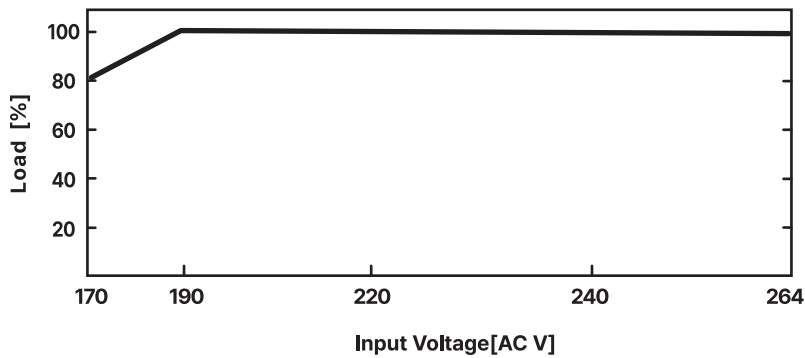
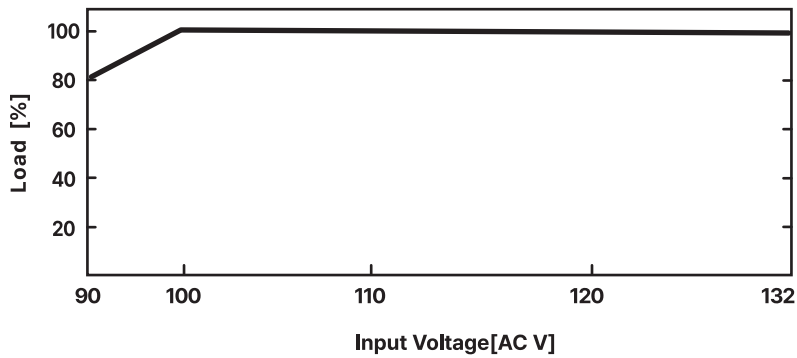
WYES®
스위칭전원장치

CE RoHS

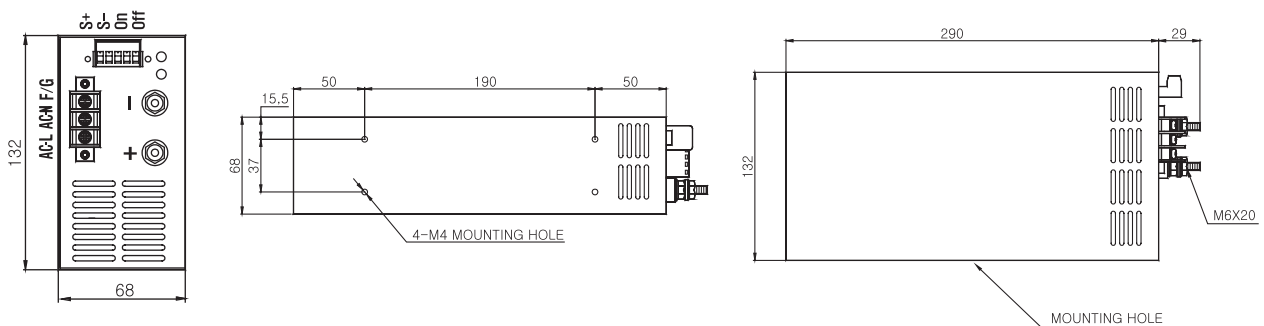
Derating Curve For Ambient



Derating Curve For Input Voltage



Dimension



TRANS=NCCT
트랜스포머
REACTOR
리액터
SSR
무접점릴레이
TPR
전력조정기
SMPS
스위칭파워
N/F
노이즈필터
H/F
하모닉필터
SPD
서지보호기
RELAY
보호계전기
ELDR=GFRR
누전경보기
ZCT
영상변류기
METER
판넬메타
CT=VT
계기용변성기
SHUNT=FAAN
센트팬