



● Features

- Input Voltage Range (AC80~264V)
- Built-in Inrush Current Limiter
- Over Current Protection
- Short Circuit Protection
- Over Temperature Protection
- Auto-Remote Mode

● Specifications

ITEM		MODEL	WYSP－15T12A WYSP－15T12B			WYSP－15T15A WYSP－15T15B	
INPUT	VOLTAGE	110VAC...0.4A/220VAC...0.2A(Full Load)					
	FREQUENCY	50/60Hz(47～440Hz or DC)					
	EFFICIENCY	60% typ					
	INRUSHCURRENT	110VAC...14A/220VAC...28A (Io=100%, Ta=25℃ at cold start)					
OUTPUT CIRCUIT	VOLTAGE (V)	DC 5	DC 12	DC －12	DC 5	DC 15	DC －15
	CURRENT (A)	2.0	0.3	0.2	2.0	0.3	0.2
	REGULATION LINE (mV)	25Max	60Max	60Max	25Max	75Max	75Max
	REGULATION LOAD (mV)	50Max	120Max	120Max	50Max	150Max	150Max
	RIPPLE (mVp-p)	50Max	120Max	120Max	50Max	150Max	150Max
	RIPPLE NOISE (mVp-p)	100Max	170Max	170Max	100Max	200Max	200Max
	TEMPERATURE DRIFT 0 ～ 50℃ (mV)	50Max	120Max	120Max	50Max	150Max	150Max
	RISE TIME (mS)	100Max (AC IN 85V Io=100%)					
	HOLDING TIME (mS)	10typ (AC IN 85V Io=100%)					
PROTECTION CIRCUIT	OVER CURRENT PROTECTION	Works at over 110% of rating and recovers automatically					
	OVER VOLTAGE PROTECTION	－					
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℃, 20 ～ 90% RH (Non Condensing)					
	STORAGE TEMP. AND HUMID	－20 ～ +75℃, 20 ～ 90% RH (Non Condensing)					
GENERAL	COOLING	Natural cooling					
	FUNCTION	－					
	WEIGHT (kg)	0.3					

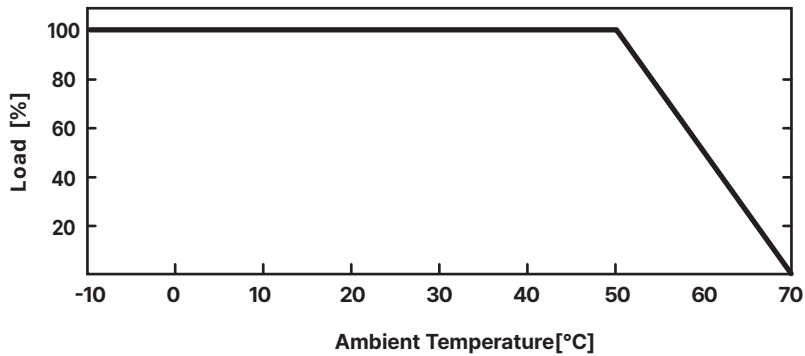
SWITCHING MODE POWER SUPPLY

WYES®
스위칭전원장치

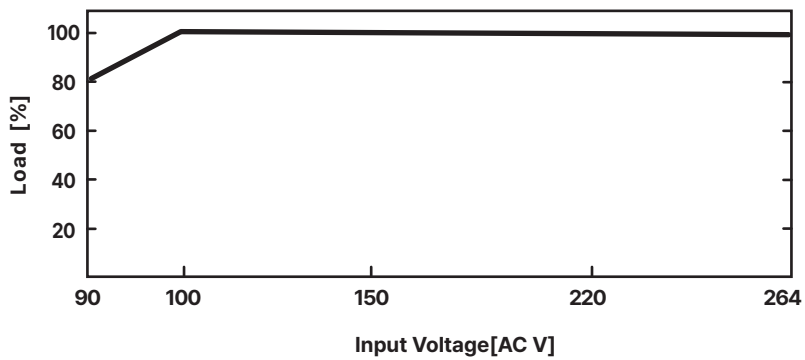
SP Series 3CH-15W

CE RoHS

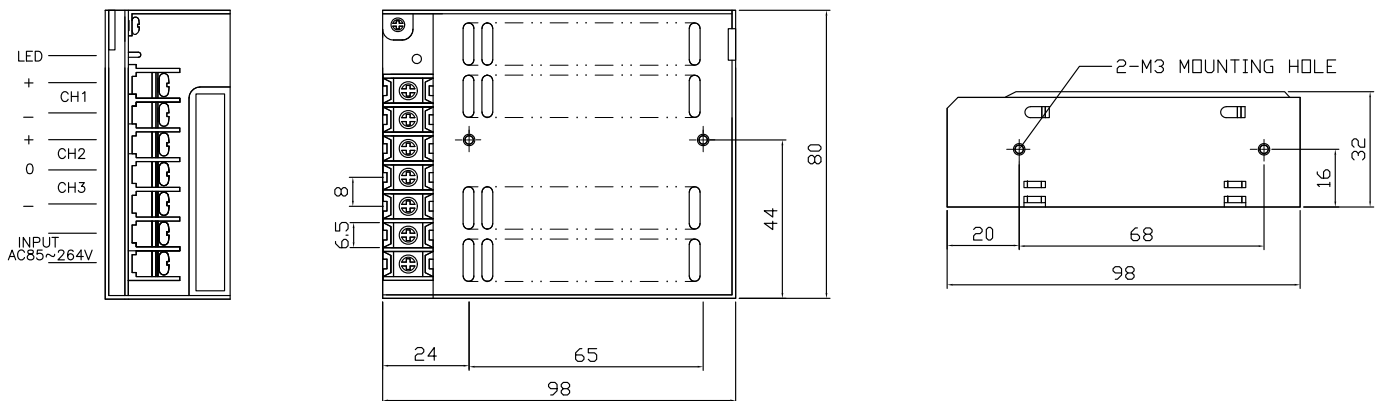
Derating Curve For Ambient



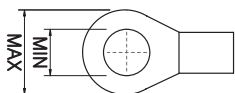
Derating Curve For Input Voltage



Dimension



Terminal



Max 6 , Min 3

트랜스포머
TRANS= NCT
리액터
REACTOR
무전압릴레이
SSR
전력조정기
TPR
스위칭파워
SMPS
노이즈필터
N/F
하모닉필터
H/F
서지보호기
SPD
보호계전기
RELAY
누전경보기
ELD= GFR
영상변류기
ZCT
판넬메타
METER
계기용변성기
CT= VT
선트랜
SHUNT= FAN