



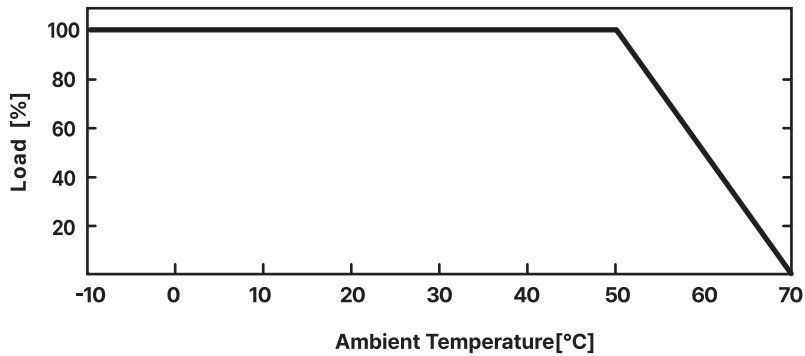
● Features

- Input Voltage Range (AC90~264V)
- Built-in Inrush Current Limiter
- Over Current Protection
- Short Circuit Protection
- Over Temperature Protection
- Auto-Remote Mode

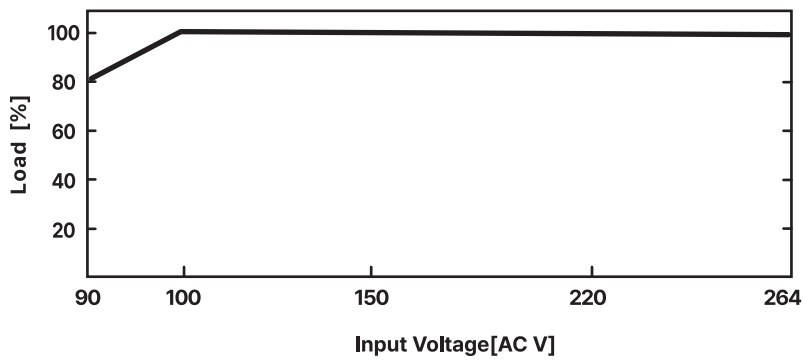
● Specifications

ITEM		MODEL	WYSP－50T12A WYSP－50T12B			WYSP－50T15A WYSP－50T15B	
INPUT	VOLTAGE	110VAC...1.2A/220VAC...0.6A(Full Load)					
	FREQUENCY	50/60Hz(47～440Hz or DC)					
	EFFICIENCY	65% typ			70% typ		
	INRUSHCURRENT	110VAC...6.8A/220VAC...13.5A (Io=100%, Ta=25℃ at cold start)					
OUTPUT CIRCUIT	VOLTAGE (V)	DC5	DC12	DC－12	DC5	DC12	DC－15
	CURRENT (A)	5.0	1.8	0.3	3.0	1.4	0.3
	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)	0.5					

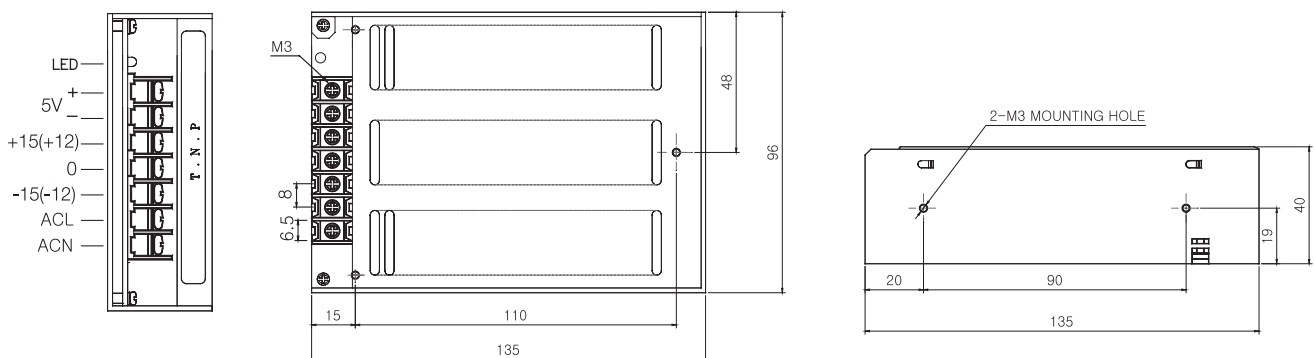
Derating Curve For Ambient



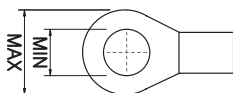
Derating Curve For Input Voltage



Dimension



Terminal



Max 6 , Min 3