



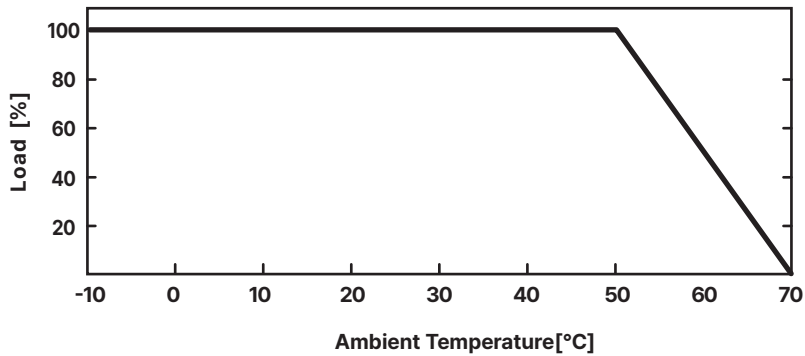
● Features

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

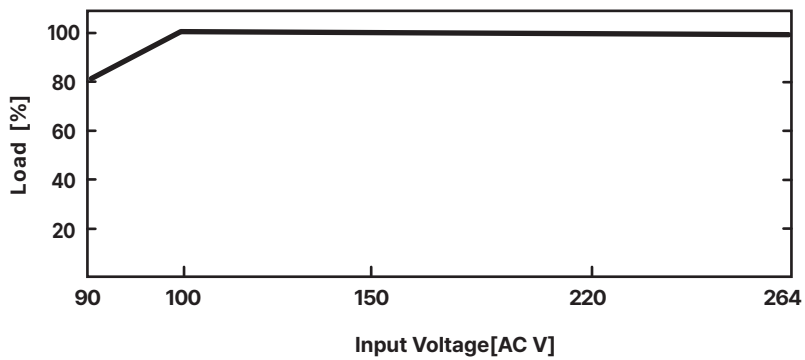
● Specifications

ITEM		MODEL	WYSP-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°C 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°C (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°C, 20 ~ 90% RH (Non Condensing)					
	STORAGE TEMP. AND HUMID	-20 ~ +75°C, 20 ~ 90% RH (Non Condensing)					
GENERAL	COOLING	Natural cooling					
	FUNCTION	-					
	WEIGHT (kg)	0.5					

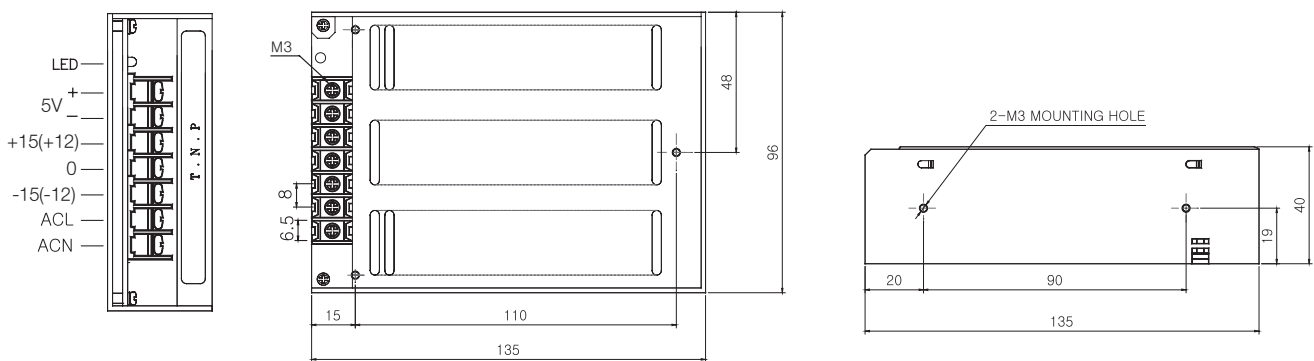
Derating Curve For Ambient



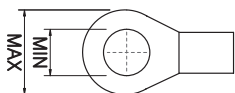
Derating Curve For Input Voltage



Dimension



Terminal



Max 6 , Min 3