



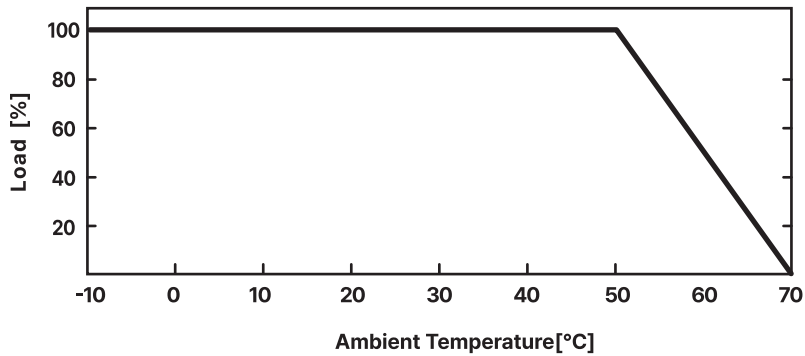
● Features

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

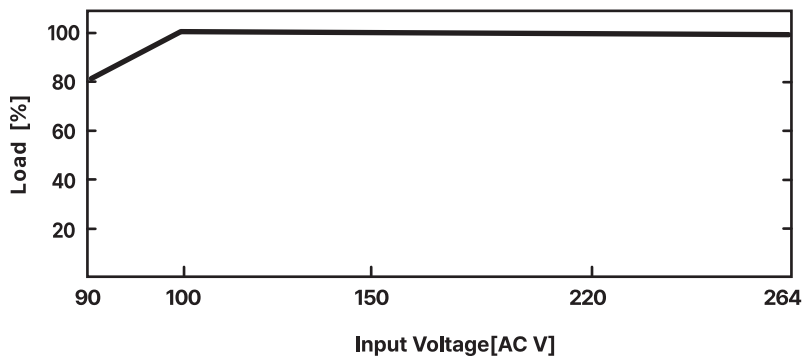
● Specifications

ITEM		MODEL		WYSP－30D05A WYSP－30D05B		WYSP－30D0512A WYSP－30D0512B		WYSP－30D0524A WYSP－30D0524B		WYSP－30D12A WYSP－30D12B		WYSP－30D15A WYSP－30D15B	
INPUT	VOLTAGE	110VAC...0.6A/220VAC...0.3A(Full Load)											
	FREQUENCY	50/60Hz(47～440Hz or DC)											
	EFFICIENCY	65% typ		70% typ		75% typ		65% typ		70% typ			
	INRUSHCURRENT	110VAC...4.5A/220VAC...9A (Io=100%, Ta=25℃ at cold start)											
OUTPUT CIRCUIT	VOLTAGE (V)	5	9	5	12	5	24	12	12	15	15		
	CURRENT (A)	3.0	1.6	3.0	1.2	3.0	0.6	1.2	1.2	1.0	1.0		
	REGULATION LINE (mV)	25Max	45Max	25Max	60Max	25Max	120Max	60Max	60Max	75Max	75Max		
	REGULATION LOAD (mV)	50Max	90Max	50Max	120Max	50Max	240Max	120Max	120Max	150Max	150Max		
	RIPPLE (mVp－p)	50Max	90Max	50Max	120Max	50Max	240Max	120Max	120Max	150Max	150Max		
	RIPPLE NOISE (mVp－p)	100Max	140Max	100Max	170Max	100Max	290Max	170Max	170Max	200Max	200Max		
	TEMPERATURE DRIFT 0 ～ 50℃ (mV)	50Max	90Max	50Max	120Max	50Max	240Max	120Max	120Max	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)	0.4											

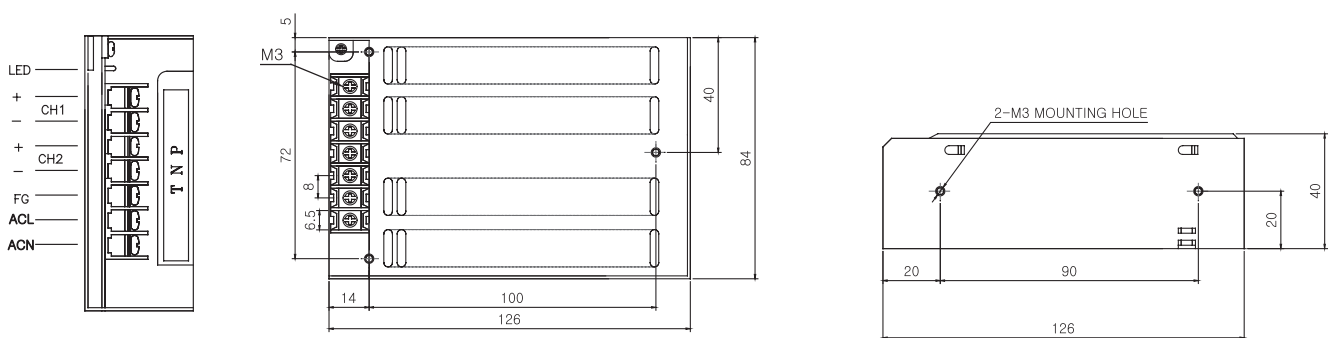
Derating Curve For Ambient



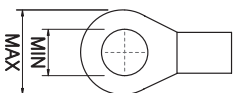
Derating Curve For Input Voltage



Dimension



Terminal



Max 6 , Min 3