24W single output



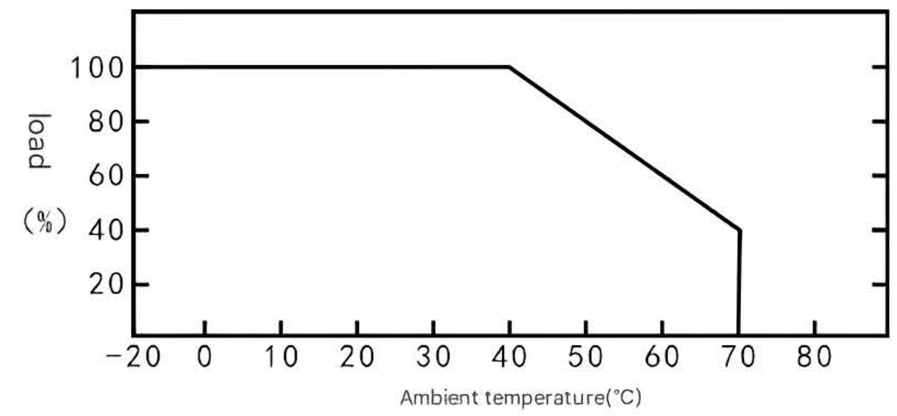
【characteristic

- AC and DC input
- Protection type: Overload/short circuit
- High efficiency, small size
- LED power indicator
- Aluminum shell, not easy to rust, good heat dissipation
- Beautiful appearance, easy installation
- Natural air cooling

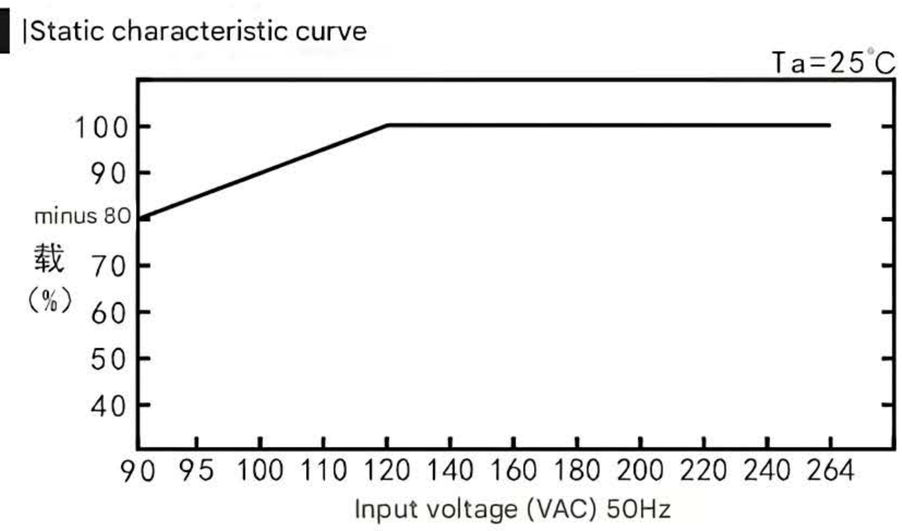
Electrical specifications

Model name		HB-24W/12V-1b	HB-24W/24V-1b
enter Specification	voltage range	AC90V~264V or DC120V~370V	
	frequency range	47Hz～63Hz	
	Efficiency (Typical)	86%	87%
	AC current	≤0.45A	≤0.42A
	surge current	<50A/230VAC (cold start)	
	Leakage current	＜1mA/264VAC	
Output specifications	Voltage	DC12V	DC24V
	Rated current	2A	1A
	Current range	0A～2A	0A～1A
	Rated power	24W	24W
	Ripple and Noise	＜50mVp-p	＜100mVp-p
	Voltage adjustment range	10.8V～13.2V	21.6V～26.4V
	Voltage accuracy	±2%	
	Linear adjustment rate	±0.5%	
	load regulation	±1%	
	Start-up and rise time	<2000ms, 20ms/230VAC (at full load)	
	hold time	>20ms/230VAC (at full load)	
protection	overload protection	110~150% (protection mode is hiccup-type, and it can automatically recover after the abnormal condition is removed)	
other	working temperature	-20℃~+60℃(Please refer to the load derating curve)	
	Working humidity	20%~90%RH, non-condensing	
	Storage temperature and humidity	-40℃～+85℃, 10%～95%RH	
	Mechanism size (mm)	L*W*H=90*50*26	

|Load derating curve



|Static characteristic curve



【Mechanical dimensions (unit: mm)

