



Features:

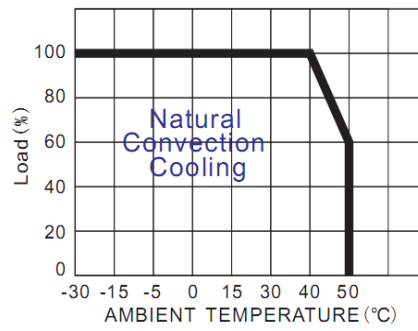
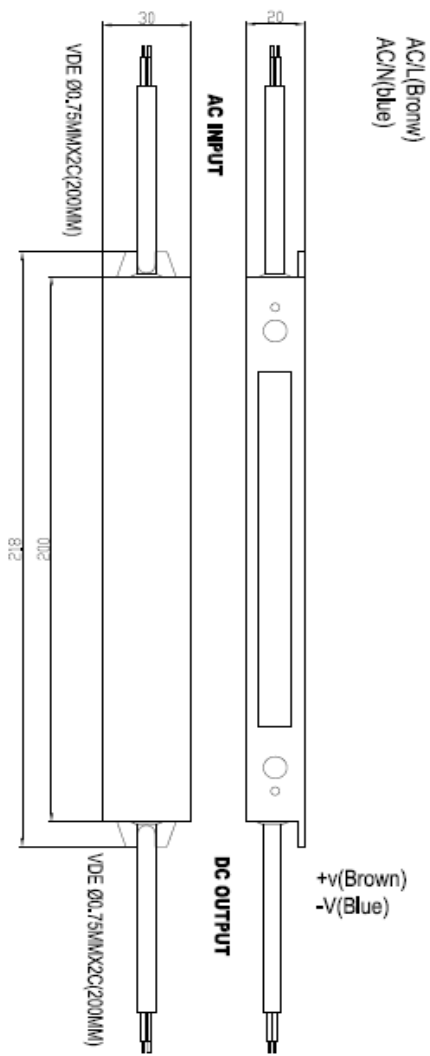
- Protections: Short circuit/Overload/Over temperature
- Cooling by free air convection
- IP67 design for indoor or outdoor installations
- 100% full load burn-in test
- Suitable for LED lighting
- Products through CE& RoHS certification
- 1 years warranty

IP67 CE ROHS

SPECIFICATION

Model		HC-D05025B			
Output	Dc Voltage	5V			
	Rated Current	0~5A			
	Rated Power	25W			
	Ripple&Noise (Max)	150mV			
	Voltage Tolerance	±5%			
	Setup, Rise Time	100ms/220VAC			
	Hold Up Time (Typ.)	80ms/220VAC			
Input	Voltage Range	90~130VAC			
	Frequency Range	47~60Hz			
	Power Factor (Typ)	PF>0.6/220VAC			
	Efficiency (Typ)	80%			
	Ac Current (Typ)	0.15A/235V			
	Inrush Current (Typ)	Cold-start current 0.45A/235V			
Protection	Short Circuit	Protection type: recovers automatically after fault conditions is removed			
	Overload	Overload protection@145~160% above peak rating			
	Over Temperature	protection typer: shut down o/p voltage. re-power on to recover			
Environment	Working Temp	-30~ +60℃ (Refer to output load derating curve)			
	Working Humidity	20~90%RH no-condensing (Waterproof)			
	Storage Temp Humidity	-40~ +80℃、10~90%RH			
Safety&Emc	Safety Standards	CE Mark(LVD), IP67			
	Withstand Voltage	I/P-O/P: 1.5KVAC IP-GND: 1.5KVAC			
	Emc Test Standards	EN 55015:2006; EN 61547:1995+A1:2000 ;EN 61000-3-2:2006; EN61000-3-2:1995+A2:2005 EN 61347-1: 2008 EN 61347-2-13: 2006			
NOTE	1. All parameters NOT specially mentioned are measured at 220VAC input, rated load and 25℃ of ambient temperature.				
	2. Ripple&noise are measured at 20MHz of bandwidth by using a 2' twisted pair-wire terminated with a 0.1uF&10uF parallel capacitor.				
	3. Tolerance: includes set up tolerance, line regulation and load regulation.				

Mechanical specification



Others	Dimension	200*30*20 (mm) (L*W*H)
	Carton Quantity	50PCS/Carton
	Carton Size	340*240*190
	Weight	0.25kg/pcs