



Features

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

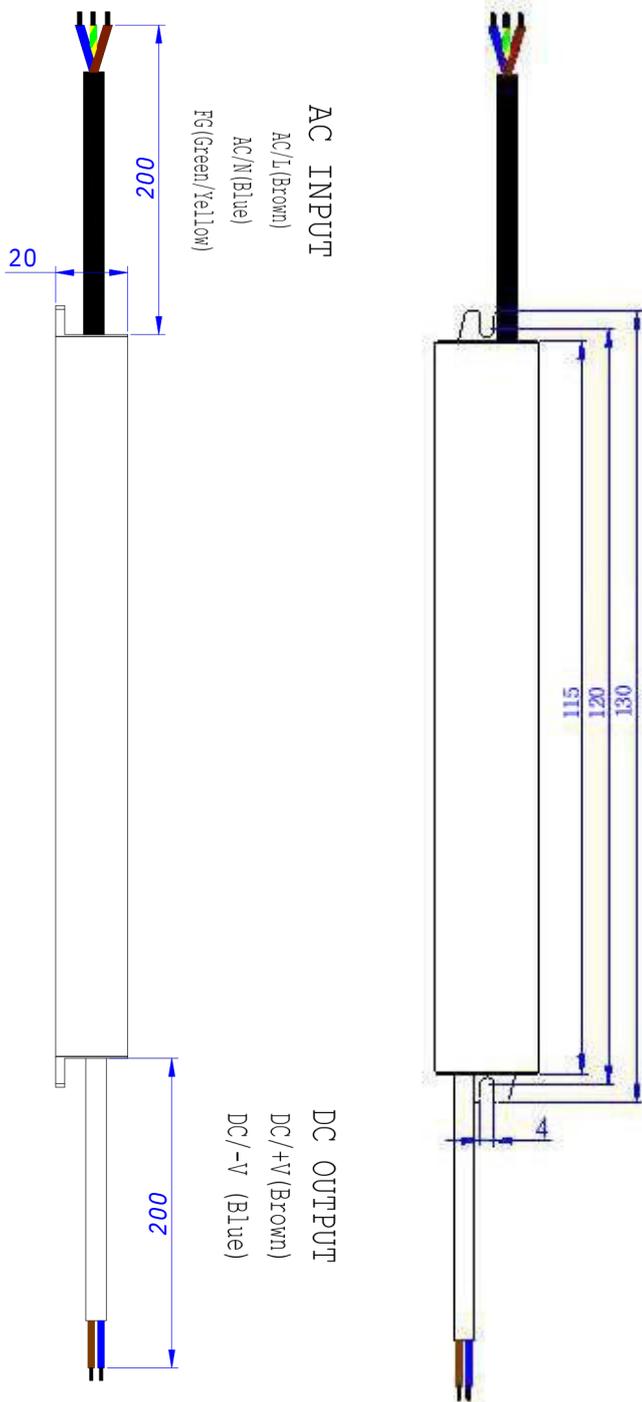


Specifications

MODEL		PYWP18120000SMT	PYWP18240000SMT		
OUTPUT	DC VOLTAGE	12V	24V		
	RATED CURRENT	1.66Amp	0.83Amp		
	CURRENT RANGE	0~1.50A	0~0.75A		
	RATED POWER	18W	18W		
	RIPPLE&NOISE(max)	150mV	150mV		
	CURRENT TOLERANCE	±0.5V	±0.5V		
	SETUP RISE TIME	80ms/110,220VAC	81ms/110,220VAC		
	HOLD UP TIME(Typ.)	60ms/110-220VAC	60ms/110-220VAC		
INPUT	VOLTAGE RANGE	100~265VAC			
	FREQUENCY RANGE	50~60Hz			
	POWER FACTOR(Typ.)				
	EFFICIENCY(Typ.)	>82%	>82%		
	AC CURRENT(Typ.)	3.5A/110,220VAC	2.0A/110,220VAC		
	INRUSH CURRENT (Typ.)	COLD START 50A/110~220VAC			
PROTECTION	Short circuit	Protection type:recovers automatically after condition is removed			
	Overload	overload protected@145-160% above peak rating			
	Over temperature	Protection type:Shut down o/p voltage,re-power on to removed			
ENVIRONMENT	WORKING TEMP.	-30~+50°C (Refer to output load derating curve)			
	WORKING HUMIDITY	20~99% RH non-condensing(Waterproof)			
	STORAGE TEMP., HUMIDITY	-40~+80°C, 10~99%RH			
SAFETY&EMC	SAFETY STANDARDS	ETL/ROHS/CE Mark(EMC,LVD),IP67			
	WITHSTAND VOLTAGE	I/P-O/P:1.5KVAC IP-GND:1.5KVAC			
	EMC Test Standards	EN55015:2006;EN61547:1995+2000;EN61000-3-2:2006 EN61000-3-3:1995+A2:2005;EN61346-1:2001;EN61347-2-13:2006			
NOTE	1.All parameters NOT specially mentoned are measured at 110V, 220VAC input, rated load and 25°C of ambient temperature.				
	2.Ripple&noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uF&10uF parallel capacitor.				
	3.Tolerance:includes set up tolerance,line regulation and load regulation.				



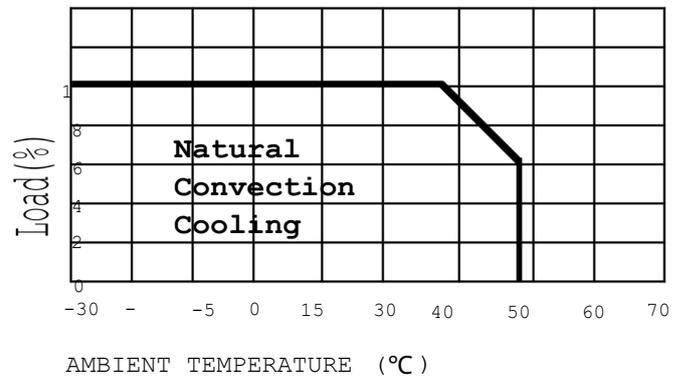
LED Waterproof Compact None Dimmable Driver18W 12V-24V



Dimensions

DIMENSION	130×29×20mm(L×W×H)
CARTON QUANTITY	50pcs/carton
CARTON SIZE	229×224×176mm
WEIGHT	200Kg/pcs

Derating Curve



Cable Model of input : 03VV-F 3G0.75mm²
Cable Model of output: H03VV-F 2*0.75mm(Red, black)