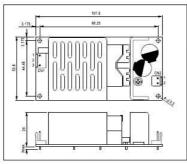
30W Single Output LED Power Supply

- Universal AC input / Full range
- · Protections: Short circuit / Overload / Over voltage
- · Built-in active PFC function, PF>0.9 for 75% of load or higher



- · Cooling by free air convection
- · 100% full load burn-in test
- · Suitable for LED lighting and moving sign applications
- · 2 years warranty

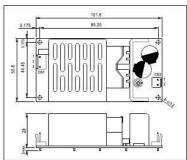


60W Single Output LED Power Supply

- · Universal AC input / Full range
- · Protections: Short circuit / Overload / Over voltage
- · Built-in active PFC function, PF>0.9 for 75% of load or higher



- · Cooling by free air convection
 - · 100% full load burn-in test
- · Suitable for LED lighting and moving sign applications
- · 2 years warranty



AC input voltage range	90~264VAC; 127~370VDC
AC inrush current	Cold start, 40A at 230VAC
Output current adj. range	50%~100% rated output current
Overload protection	100~110% constant current, auto-recovery
Over voltage protection	115%~135% shut off, re-power on to recover
Setup, rise, hold up time	2000ms, 100ms at full load and 230VAC, no hold up time
Withstand voltage	I/P - O/P: 3kVAC, I/P - FG: 1.5kVAC, 1 minute
Working temperature	-30°C~70°C (refer to output derating curve)
Safety standards	Design refer to UL60950-1, EN61347-2-13
EMC standards	EN55015, EN61000-3-2 Class C(>80% load),
	EN61000-3-3, EN61000-4-2,3,4,5,6,8,11, ENV50204,
	EN61547

Safety standards	. Design refer to UL60950-1, EN61347-2-13	Safety standard
EMC standards	. EN55015, EN61000-3-2 Class C(>80% load),	EMC standards
	EN61000-3-3, EN61000-4-2,3,4,5,6,8,11, ENV50204,	
	ENG. 5.5	

Connection 3+2P / 3.96mm pitch, JST P/N: B3P / B2P-VH

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EN61547				

Connection 3+2P / 3.96mm pitch, JST P/N: B3P / B2P-VH

Stock No.	Model No.	Output	Tol.	R&N	Effi.	Stock No.	Model No.	Output	Tol.	R&N	Effi.
12871	PLP-30-12	12V, 0~2.5A	±10%	2.0V	83.0%	12881	PLP-60-12	12V, 0~5.0A	±10%	4.5V	83.0%
12872	PLP-30-24	24V, 0~1.3A	±10%	2.6V	86.5%	12882	PLP-60-24	24V, 0~2.5A	±10%	4.5V	86.5%
12873	PLP-30-48	48V, 0~0.63A	±10%	3.7V	87.5%	12883	PLP-60-48	48V, 0~1.3A	±10%	4.3V	87.5%