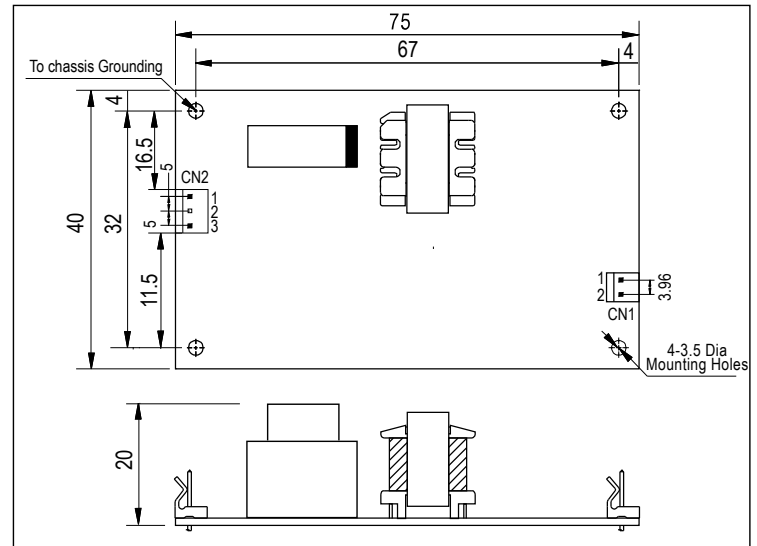
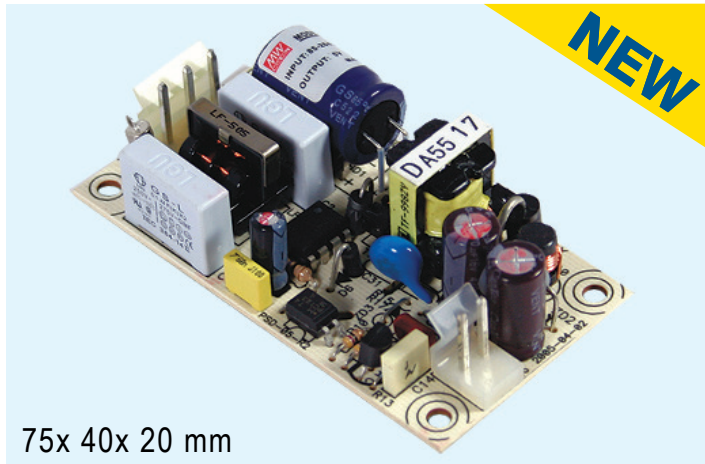


5W Single Output Switching Power Supply

- Universal AC input / Full range
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Cooling by free air convection
- Fixed switching frequency at 67KHz
- Low leakage current <0.5mA
- 100% full load burn-in test
- Low cost, high reliability
- 2 years warranty

CBCE



AC input voltage range	.....	85~264VAC; 120~370VDC
AC inrush current	.....	Cold start, 30A at 230VAC
Overload protection	.....	>105% hiccup mode, auto-recovery
Over voltage protection	.....	115%~135% rated output voltage
Over temp. protection	.....	U1, Tj:140°C, hiccup mode
Leakage current	.....	Less than 0.5mA at 240VAC
Withstand voltage	.....	I/P-O/P: 3KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature	.....	-10~60°C (refer to output derating curve)
Safety standards	.....	Design refer to UL60950-1, TUV EN60950-1
EMC standards	.....	EN55022 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
Connection	.....	3P, 2P/ 3.96mm pitch, Molex P/N: 5277-03,02
Packing	.....	0.05kg ; 120pcs / 6.25kg / 1.0CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
12631	PS-05-5	5V, 1.0A	±2%	50mV	71%
12632	PS-05-12	12V, 0.45A	±2%	100mV	75%
12633	PS-05-15	15V, 0.35A	±2%	100mV	75%
12634	PS-05-24	24V, 0.22A	±1%	200mV	76%
12635	PS-05-48	48V, 0.11A	±1%	200mV	76%