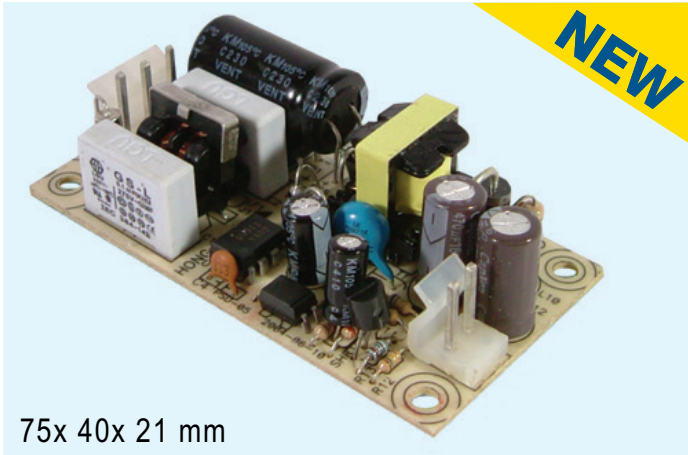


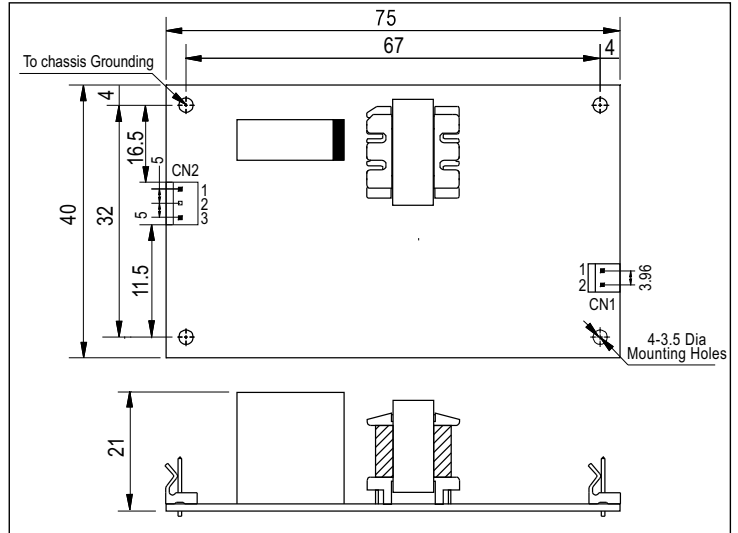
5W Single Output Switching Power Supply

- Universal AC input / Full range
- Protections: Short circuit / Over load / 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

UL / CUL / TUV / CB / CE pending



75x 40x 21 mm



- AC input voltage range 85~264VAC; 120~370VDC
- AC inrush current Cold start, 30A at 230VAC
- Over load 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 UL60950-1, TUV EN60950-1 pending
- EMC standards EN55022 class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11
- Connection 2P, 3P/ 3.96mm pitch, Molex P/N: 5277-02,03
- 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%	100mV	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%	350mV	76%