



PDS Design Solutions Limited

*Toroidal Transformers / DC-DC Converters / AC-DC PSU / Mains Adapters / Medical approved PSU /
DC-AC Inverters / Battery Chargers and UPS's*

DESK TOP Power Supplies



SYS1126 50-60 Watt Series

Input Voltage Type: Universal Range
AC Input Voltage: 90~264 Vac
AC Input Frequency: 47~63 Hz
AC Input Current: 2A RMS
No. of Outputs: Single O/P
Load Regulation: +/-5%
Min. O/P Amp: 0A
Operation Temperature: 0~40°C
Protection: Short, OVP, OCP
MTBF: 35 000 Hours
Hold Up Time: 10 ms
Safety: cUL, TUV/GS, CB, CE, PSE, Nemko
Weight: 280 grams
Dimension: 118 mm (L), 60 mm (W), 32/39 mm (H)

| Part Number | Power Rating | O/P Voltage | Max. O/P Current (A) | Additional Safety |
|--------------------|---------------------|--------------------|-----------------------------|--------------------------|
| SYS 1126-5012 | 50 | 12 | 4.17 | BSMI, S |
| SYS 1126-6012 | 60 | 12 | 5 | CCC, BSMI, EK |
| SYS 1126-6024 | 60 | 24 | 2.5 | VCCI |