



FEATURES:

- ACCOMMODATE UNIVERSAL AC INPUT
- DESKTOP IEC320-2P AC RECEPTACLE
- GREEN POWER
- MEET UNIVERSAL SAFETY STANDARDS
- EMI MEET FCC, CISPR 22 CLASS B
- CE MARKING COMPLIANCE

SPECIFICATION

INPUT SPECIFICATION

Input Voltage: 90-264Vac typical.
Input Connector: IEC320-2P DT8 AC inlet receptacle.
Input Frequency: 47-63Hz.
Inrush Current: 25A@115Vac cold start 25 °C.
Input Current: max 1.5A@115Vac.
EMI: FCC part 15 Class B, CISPR 22 Class B
Hold-up Time: >15mS @115Vac typical
Standby power dissipation: <0.3W

OUTPUT SPECIFICATION

Output Voltage: +5V - +24Vdc
Output Current: 1.0A – 4.0A
Output Wattage: 24 Watts typical.
Output Connector & Cord: Optional.
Line Regulation: ± 1.0% typical.
Load Regulation: ± 5.0% typical.
Noise & Ripple: 1% peak to peak typical.
OVP: Build-in.
Overload Protection (OLP): Fully protected against short circuit and over current. Consult the factory for OLP setting.

GENERAL SPECIFICATION

Efficiency: >75% typical @ full load.
Circuit Topology: Flyback circuit
Safety Standard: UL60950/EN60950 Level B
Construction: Impact resistant plastic case

Operating Temperature: 0 to +40°C.
Storage Temperature: -10 to +60 °C.
Cooling: Free air convection
Desktop Format.

Note:
1. All measurements are at nominal input, full load, and +25 °C unless otherwise specified.
2. The exact obtainable load regulation depends upon the output cord selected and load current.
3. Due to requests in market and advances in technology, specifications subject to change without notification.



OUTPUT VOLTAGE / CURRENT RATINGS CHART

SINGLE OUTPUT *(Model No. for example)*

MODEL NO.	VOLTAGE	CURRENT (MAX)
DTU24-050400	5.0V	4.00A
DTU24-090260	9.0V	2.60A
DTU24-120200	12.0V	2.00A
DTU24-150160	15.0V	1.60A
DTU24-190126	19.0V	1.26A
DTU24-240100	24.0V	1.00A

MECHANICAL DIMENSIONS: 96x44x27.5MM

WEIGHT: 180g

