

Wall Plug - Ins

FOR INDUSTRIAL AND COMMERCIAL USE ONLY

WDU12-600

Electrical Specifications (@25C)

1. Primary Rating: 120V 60Hz (12.5W @ Full Load)

2. Primary Excitation Current: 85mA Max

3. Secondary Rating: 12VDC ± 5%, 600mADC

4. Secondary No-Load Rating: 16.05VDC Ref.

5. Output Ripple Voltage: 1450mV Max

6. Operating Temperature Range: -10 Deg C to +40 Deg C

7. Temperature Rise: 75 Deg C Max at rated load

50 Deg C Max on enclosure surface

Mechanical Parameters:

Case Type: Thermoplastic molded enclosure. Output Cord: 24 AWG, 6 Ft. Long Min.

Agency File:

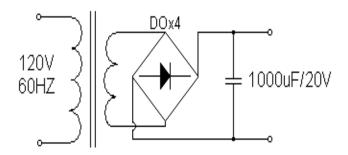
UL/CUL: File E245587, UL 1310

A. Dimensions:

Н	W	D
80	60	48

*Units: In Millimeter

B. Schematic:

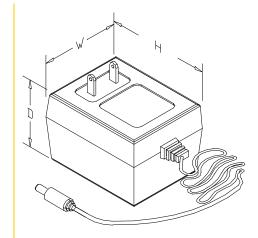


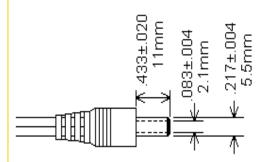
Technical Note: 1. Inside (tip)-positive (+), outside-negative (-)

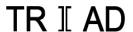
DOE Compliance: Effective December 30, 2017, the DOE will now not consider an external power supply with specific characteristics to meet the definition of a device that is subject to EPCA regulation, as long as the power supply is not distributed for use with consumer products.

RoHS Compliance: As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.







CLASS 2 POWER SUPPLY MODEL:WDU12-600 INPUT:120VAC 60Hz,12.5W OUTPUT:12VDC @600mA



LISTED 5G66 E245587



FOR INDUSTRIAL AND COMMERCIAL USE ONLY

Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571

Publish Date: June 4, 2019