



TRICOM
RESEARCH, INC.

11000-00861

11000-00861 (**TCR-PWR-600**) POWER SUPPLY 28V 600W

Tricom Research Inc. is pleased to announce the arrival of our new power supply line of products. The Tricom Research 11000-00861 power supply is a 600W AC-DC power supply that accepts universal AC input of 90 to 264Vac at 50/60/440Hz.

The ruggedly designed power supply has a wide operating temperature range from -40 to 80°C. Cooling is achieved through natural convection

The Tricom Research Inc. power supply is a silent (fan less) compact power supply and is suitable for a wide variety of applications.

The TCR-PWR-600 is more than capable to power any amplifier in the Tricom Research Inc. product line. With two output connectors designed in, the power supply boasts enough power to satisfy two TCR-MBA-50-WB amps simultaneously (and many of our case systems as well).

Features

- Simple & Easy To Use Design
- Rugged Black Anodized Case
- Over Voltage Protection (OVP)
- Over Current Protection (OCP)
- Over Temperature Protection (OTP)
- Short Circuit Protection (SCP)
- Two output connectors: Amphenol, MS3102E14S-5S
- Output cables also available for purchase

Part number

- 11000-00861



Electrical Specification

AC Input : 90 – 264Vac
DC Output : 600W @28V
Efficiency : 93.3% (I_{o-max}, V_{IN}, 230Vac)
OVP : 125 – 145 %V_o
OCP : 105 – 130 % I_{o-max}

General Specification

Operating Temperature : -40 - 80°C (Case)
Operating Humidity : 10 – 95%
Operating Altitude : Up to 16,402feet
Cooling : Convection cooled
Environmental : Splash Proof
Dimension : 13”L X 5”W X 3”H
Weight : 7.9IBs