

AG 0613



600W
13.56MHz
RF GENERATOR
& AMPLIFIER

FEATURING

- Ideal for Industrial, Scientific and Medical (ISM) Applications
- Digital meter displaying forward, reflected and load power
- Complete control of all **Generator** and **Tuner** functions via front panel
- Analog & Digital interface
- Low harmonic level
- Data acquisition: Status Monitoring & Power Measurement at Analog Port
- Complete PC control via **GUI** software
- AGC power leveling
- Pulse operation



RELIABILITY

T&C delivers a robust and reliable source of RF power with the AG 0613 using leading edge solid state design throughout all power stages.

Although we build our units to last and have an outstanding track record, our **service** is quick, accessible, and dedicated to providing you with immediate results.

COMPLETE PACKAGE

This generator has everything you need to effectively power and monitor your RF application.

In **generator** mode, the front panel offers a LCD display of Forward, Reflected and Load Power readings, RF Status, and setup screens for AGC and ramp mode operation.

In **tuner** mode, front panel offers status monitoring of T&C's AIT Tuner Series (when connected) with manual tuner control capability and a bank of programmable presets.

As an **amplifier**, the AG 0613 is compatible with standard 50Ω signal/function generators and computer synthesizer cards. It accurately reproduces all waveforms within its output and bandwidth limits. May also come with CEX connection capability for master/slave operation.

This compact unit at 5.25" H x 8.75" W x 15.00" L works as a stand-alone unit or half rack mount, with all necessary mounting hardware and cables included upon request.

Contact us today.

We would love to hear about your application and give you our power source recommendation.

WEB www.tcpowerconversion.com

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