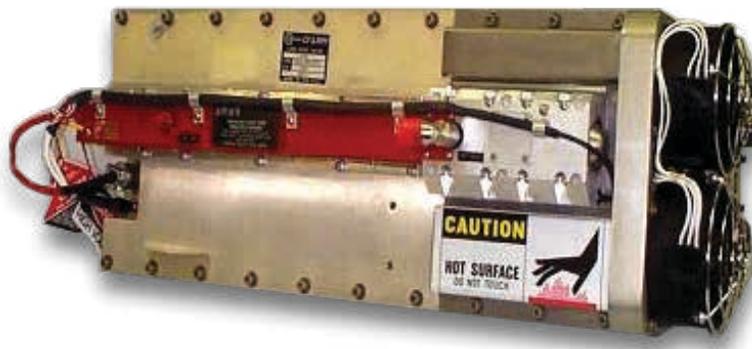


Communications & Power Industries TWT Amplifier



A multi-band TWT amplifier for use in airborne pods. Fully temperature and vibration qualified for pod use. This transmitter has established an excellent performance record of providing high levels of readiness for training missions.

With a history of producing high quality products, we can help you with your TWT amplifier.

Contact us at BMDMarketing@cpil.com or call us at +1 978-922-6000.

Specifications

Frequency	Multi-octave bands E to J depending on the TWT used (Typical E/F, G/H, H/I/J)
RF Output Power	250 W (Typical depends on TWT chosen)
Input Power	115 VAC, 3 Phase, 400 Hz (1 kW)
Control	Remote ON/OFF and fault sensing with auto-reset
Cooling	Forced air from integral fans
Size	Designed for 10 inch diameter O.D. pod
Weight	25 kg maximum

FEATURES:

- Airborne, supersonic qualified
- Airborne Mil-Std compatible

BENEFITS:

- Pod mount
- Rugged design for military aircraft use
- Base power supply can drive multiple TWTs
- RF Blanking available

APPLICATIONS:

- Airborne threat simulator
- Radar ground crew training