

Transmitters

VPX 3478 X-Band Transmitter



Description:

Magnetron transmitter - SCR magnetic line type design for ultimate reliability. Servotunable across magnetron bandwidth. Features include fault protection, pulse current viewing, internal or external PRF.

Features:

- Frequency: 8.5 - 9.6 GHz with VMX-1855 magnetron and VZW-9831 tuner.
- Peak RF power output: 250 kW (nominal)
- Duty cycle: .0011
- Pulsewidth: 1.25 μ Sec standard; others available
- Input power: 380, 415, 440 VAC, 3-phase, 50/60 Hz, 2A 115VAC, 400Hz (cooling)
- Output: WR112 waveguide
- Control: Remote enable, fault reset, PRF
- Cooling: Air
- Size: 22" x 14" x 12"
- Weight: 150 lbs

150 Sohier Road
Beverly, Massachusetts 01915



Beverly Microwave Division

Phone: 978-922-6000 Fax: 978-922-2736
E-Mail: marketing@bmd.cpii.com
Internet: www.cpii.com/bmd