

10MHz OCXO Reference & DC Power Supply

Upcom Technologies' line of 10MHz Reference & DC Power Supply Units fill a market need for a reliable low-cost unit to allow the integration of modems and modulators with L Band output with Block Up Converters (BUC) which require 10MHz reference and DC power input.



- OCXO OVEN CONTROLLED CRYSTAL OSCILLATOR REFERENCE
- AC UNIVERSAL POWER INPUT
- 24 VDC AND 46 VDC OPTIONS
- AUXILIARY 10 MHz OUTPUTS
- DUAL POWER SUPPLY OPTIONS
- 3 YEAR WARRANTY!

Output Range:	950 to 1450 MHz	Altitude:	Up to 10,000ft
Input Range:	950 to 1450 MHz	Temperature:	Operating Temperature: -40° to +55°C Storage Temperature: -55° to +85°C
Phase Noise:	@ 1Hz < -85 dBc/Hz @ 10Hz < -110 dBc/Hz @ 100Hz < -135 dBc/Hz @ 1KHz < -145 dBc/Hz @ 10KHz < -150 dBc/Hz	Humidity:	95%
Short term stability:	+/- 5x10 E-8 within 0 to 70°C	Shock and Vibration:	Equal to mobile van or stationary rack.
Aging:	+/- 3x10 E-7 / year	AC Power:	85VAC to 220VAC 50/60Hz
Input (L-band):	BNC	DC Power Output:	Options +24VDC / 2A +48VDC / 3A
Output:	BNC		

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