

1...100MHz Distribution Amplifiers

exhibit low 1/f AM & PM noise



DESCRIPTION

The Quartzlock A5 Distribution Amplifiers are precision Amplifiers for use with Frequency Standards or other signals where a need for multiple outputs from a single generator is required. Versions are available in 4 output Eurocard (160 x 100mm) or complete instruments with 4, 12, 24 or 32 outputs

FEATURES

- Bipolar Junction Amplifiers
- High Isolation between inputs and outputs
- Low phase noise
- High Stability
- Low Harmonic Distortion
- 24Vdc BBU &/or 90 ... 240Vac operation

BENEFITS

Hydrogen Maser compatible performance
Retains original input signal characteristics

APPLICATIONS

- National Standards Laboratories
- Calibration Laboratories
- Research and Development
- OEM use of 4 output Eurocard
- Production Test

A5-32



A5-12



A5-4

