Instructions for RF Drivers

Brimrose offers a large verity of RF Drivers compatible with our Acousto-Optic components. The following instructions will help you choose and pick the proper variable driver for your application. If there are any questions please contact Brimrose Corporation of America.

Variable Frequency Driver Guide

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<td>D-Dual or multiple frequency</td>
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<td>E-Multiple channel unit</td>
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10MHz-1700MHz
X= customer specified

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SPS-Serial Port Synthesizer
VCO-Voltage Control Oscillator

A-CW
B1-Analog amplitude
B2-Digital amplitude
C1-Analog frequency
C2-Digital Frequency
D-Dual fixed frequency
S-Single sideband
*Any of the above features may be combined.

Fo-Fixed optimized to cells performance
Vo-Variable optimized to cells performance
Fn-Fixed, ‘n’ watts nominal
Vn-Variable, from 0.1 ‘n’ to ‘n’ watts

DC-Custom supplied DC ‘n’ voltage
B-BNC connectors in plase of SMAs
E-200-250VAC 50-400Hz
M-O.E.M. or customer specified inclosure or outline

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