

Modulador Ágil 45-870Mhz



DESCRIPCION

Modulador Ágil con filtro SAW
Canales 2 al 131

MODELO

AH-802B

CODIGO WT

4202104

Casa Central

Domingo French 831, B1603BNI, Villa Martelli, BS AS, Argentina
Tel:(54) 011-4709-6650
ventas@wiretechsa.com.ar

Sucursal Córdoba

Diaguitas 3138, Córdoba, CP 5008, Argentina
Te:(54) 0351 476-1313 – 0908
sucursalcordoba@wiretechsa.com.ar

1 - APLICACIÓN

El AH-802B es un modulador frecuencia ágil con filtrado SAW. La configuración y el ajuste son fáciles y sencillos, mediante acceso del panel frontal a todos los controles e indicadores de nivel.

Proporciona a los operadores del sistema la facilidad de ingeniería y la flexibilidad con nuevas implementaciones de cabecera, actualizaciones y mantenimiento.

2 - CARACTERÍSTICAS

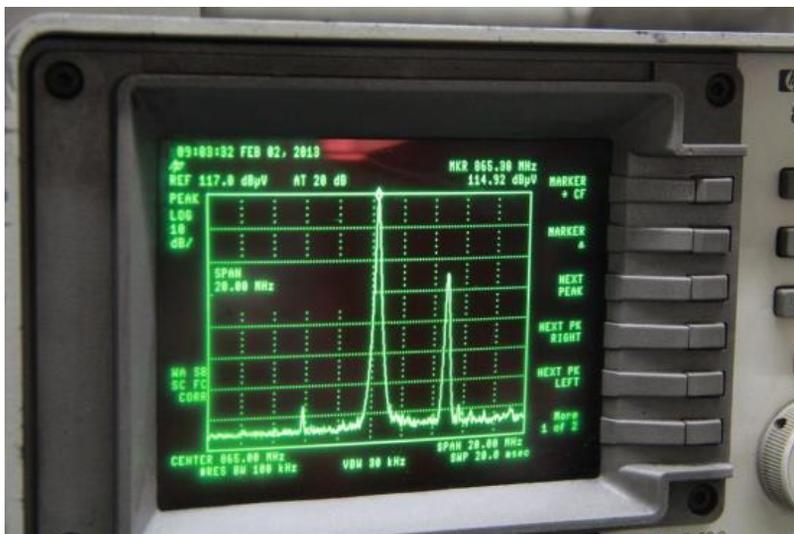
- ❖ SAW filtrado para configuración de canal adyacente sin
- ❖ Nivel de salida de RF de 55dBmV3.
- ❖ Control de frecuencia de bucle de bloqueo de fase
- ❖ La memoria mantiene la selección de canales en caso de pérdida de energía
- ❖ Pantalla LED azul de tres dígitos y controles para una supervisión y operación convenientes.
- ❖ Fuente de alimentación conmutada para flexibilidad de instalación y regulación de voltaje precisa.
- ❖ Disponible en configuraciones NTSC o PAL BG / DK



3 – Especificaciones

| | | |
|---------|---------------------|--------------------------------|
| RF | Output Frequency | 45~860MHz any channel |
| | Output Connector | F Connector |
| | Output Level | 115 dB μ V (Adj.) |
| | Test Point | -20 dB \pm 3dB |
| | A / V Ratio | -11 ~ -18 dB (Adj.) |
| | Frequency Stability | \pm 10KHz |
| | Output Impedance | 75 Ohms |
| VIDEO | Video Input Level | 0.6-1.5Vp-p (87.5% Modulation) |
| | Input Connector | Yellow RCA Jack |
| | Video C/N | 60dB |
| AUDIO | Input Level | 0.8Vp-p(25KHz Peak Deviation) |
| | Input Connector | White RCA Jack |
| GENERAL | Voltage | AC 110 ~ 220V |
| | Power Consumption | 10W |
| | Dimension | 19" x 1.75" x 6.6" |

4 – Separación de portadoras 4,5Mhz.



5 – Parámetros Canal – Frecuencia Portadora

| NO. | CH. | Video Freq. |
|-----|-----|-------------|-----|-----|-------------|-----|-----|-------------|-----|-----|-------------|
| 1 | 2 | 55.25 | 35 | 31 | 265.25 | 69 | 65 | 469.25 | 103 | 104 | 673.25 |
| 2 | 3 | 61.25 | 36 | 32 | 271.25 | 70 | 66 | 475.25 | 104 | 105 | 679.25 |
| 3 | 4 | 67.25 | 37 | 33 | 277.25 | 71 | 67 | 481.25 | 105 | 106 | 685.25 |
| 4 | 5 | 77.25 | 38 | 34 | 283.25 | 72 | 68 | 487.25 | 106 | 107 | 691.25 |
| 5 | 6 | 83.25 | 39 | 35 | 289.25 | 73 | 69 | 493.25 | 107 | 108 | 697.25 |
| 6 | 95 | 91.25 | 40 | 36 | 295.25 | 74 | 70 | 499.25 | 108 | 109 | 703.25 |
| 7 | 96 | 97.25 | 41 | 37 | 301.25 | 75 | 71 | 505.25 | 109 | 110 | 709.25 |
| 8 | 97 | 103.25 | 42 | 38 | 307.25 | 76 | 72 | 511.25 | 110 | 111 | 715.25 |
| 9 | 98 | 109.25 | 43 | 39 | 313.25 | 77 | 73 | 517.25 | 111 | 112 | 721.25 |
| 10 | 99 | 115.25 | 44 | 40 | 319.25 | 78 | 74 | 523.25 | 112 | 113 | 727.25 |
| 11 | 14 | 121.25 | 45 | 41 | 325.25 | 79 | 75 | 529.25 | 113 | 114 | 733.25 |
| 12 | 15 | 127.25 | 46 | 42 | 331.25 | 80 | 76 | 535.25 | 114 | 115 | 739.25 |
| 13 | 16 | 133.25 | 47 | 43 | 337.25 | 81 | 77 | 541.25 | 115 | 116 | 745.25 |
| 14 | 17 | 139.25 | 48 | 44 | 343.25 | 82 | 78 | 547.25 | 116 | 117 | 751.25 |
| 15 | 18 | 145.25 | 49 | 45 | 349.25 | 83 | 79 | 553.25 | 117 | 118 | 757.25 |
| 16 | 19 | 151.25 | 50 | 46 | 355.25 | 84 | 80 | 559.25 | 118 | 119 | 763.25 |
| 17 | 20 | 157.25 | 51 | 47 | 361.25 | 85 | 81 | 565.25 | 119 | 120 | 769.25 |
| 18 | 21 | 163.25 | 52 | 48 | 367.25 | 86 | 82 | 571.25 | 120 | 121 | 775.25 |
| 19 | 22 | 169.25 | 53 | 49 | 373.25 | 87 | 83 | 577.25 | 121 | 122 | 781.25 |
| 20 | 7 | 175.25 | 54 | 50 | 379.25 | 88 | 84 | 583.25 | 122 | 123 | 787.25 |
| 21 | 8 | 181.25 | 55 | 51 | 385.25 | 89 | 85 | 589.25 | 123 | 124 | 793.25 |
| 22 | 9 | 187.25 | 56 | 52 | 391.25 | 90 | 86 | 595.25 | 124 | 125 | 799.25 |
| 23 | 10 | 193.25 | 57 | 53 | 397.25 | 91 | 87 | 601.25 | 125 | 126 | 805.25 |
| 24 | 11 | 199.25 | 58 | 54 | 403.25 | 92 | 88 | 607.25 | 126 | 127 | 811.25 |
| 25 | 12 | 205.25 | 59 | 55 | 409.25 | 93 | 89 | 613.25 | 127 | 128 | 817.25 |
| 26 | 13 | 211.25 | 60 | 56 | 415.25 | 94 | 90 | 619.25 | 128 | 129 | 823.25 |
| 27 | 23 | 217.25 | 61 | 57 | 421.25 | 95 | 91 | 625.25 | 129 | 130 | 829.25 |
| 28 | 24 | 223.25 | 62 | 58 | 427.25 | 96 | 92 | 631.25 | 130 | 131 | 835.25 |
| 29 | 25 | 229.25 | 63 | 59 | 433.25 | 97 | 93 | 637.25 | 131 | 132 | 841.25 |