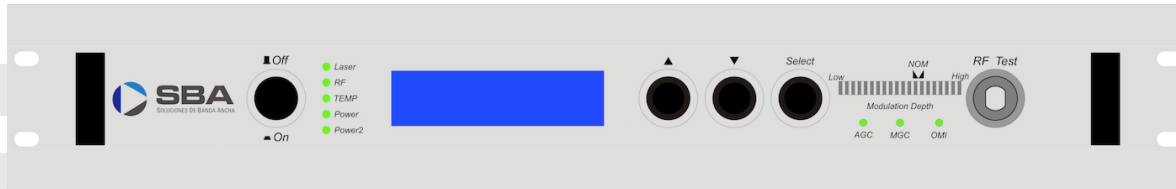


### SBA TRANSMISOR 1310 10mW 10dBm 042

Transmisor óptico directamente modulado a 1310 nm. Utiliza un láser DFB de alta linealidad. Control automático de OMI, AGC y MGC. Doble fuente de alimentación. Control automático de la temperatura del chasis. Selección de potencia entre 4mW y 24mW.



| Performance     |                              |         | Index                                   |
|-----------------|------------------------------|---------|---|
| Optic feature   | Wavelength                   | (nm)    | 1310±10                                 |
|                 | Output power                 | (mW)    | 4~24                                    |
|                 | Return loss                  | (dB)    | ≥55                                     |
|                 | Optical fiber connector      |         | SC/APC                                  |
| RF feature      | Work bandwidth               | (MHz)   | 45-862                                  |
|                 | Input level                  | (dBmV ) | 15~25                                   |
|                 | Flatness                     | (dB)    | ≤±0.75                                  |
|                 | Return loss                  | (dB)    | >16                                     |
|                 | Input impedance              | (Ω)     | 75                                      |
|                 | RF interface                 |         | F type                                  |
| Link feature    | Transmit channel             |         | NTSC-80CH                               |
|                 | CNR                          | (dB)    | ≥52                                     |
|                 | CTB                          | (dB)    | ≤-70                                    |
|                 | CSO                          | (dB)    | ≤-63                                    |
| General feature | Network management interface |         | RJ45, RS232                             |
|                 | Power supply                 | (V)     | 90~265VAC, -48V opt.                    |
|                 | Power Consume                | (W)     | ≤50                                     |
|                 | Work temp.                   | (°C)    | -5~65                                   |
|                 | Storage temp.                | (°C)    | -40~85                                  |
|                 | Operating relative humidity  | (%)     | 5~95                                    |
|                 | Size (W)x(D)x(H)             |         | 19×14.25×1.75( " )<br>483×360×44 ( mm ) |