



### Technical Specifications

- The board is supplied by a stabilized source at +15 V and -15 V about ground.
- The consumption is not exceed 300 mA for either source in the worst case.

### Technical features:

- The board is include: the DSB modulator, the SSB filter, the additive DSB-SSB demodulator, the low-pass filter, a constant frequency generator and a variable frequency generator for the carrier and a testing tone generator.
- Carrier rated frequency: 470 kHz.
- Power supply:  $\pm 15$  Vdc, 300 mA
- With this module it is possible to perform the following exercises:
- Study of DSB modulator
- Study of SSB filter
- Study of demodulator
- Low-pass filter
- It is mounted on an insulated didactic module, it show a schematic diagram and 2 mm terminals for the electrical connection

*Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.*



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