
LOW PHASE NOISE COMMUNICATION DOWN-CONVERTER – LOW COST

MODEL : LDC xx

New!



The LDC series Communication Down-Converters are designed to meet high performances and reliability, together with acquisition and operating cost requests. Advanced compact design and technology enable to reach such requirements.

Modular design allows to adapt easily RF/IF gain and IF bandwidth distribution to reach the best configuration for gain, IM3 products and noise figure requirements.

Associated with low noise amplifiers, test translators, n+1 switching units and beacon receivers, such equipments enable to get complete communication system, together with MMI/monitoring and control software designed by SMP.

MAIN FEATURES

- Dual conversion
- Low intermodulation distortion
- No spectral inversion
- Low phase noise
- RS-232, RS-485 or Ethernet M & C, control and monitoring interface fully compatible with most of the commercial equipments
- CE compliance