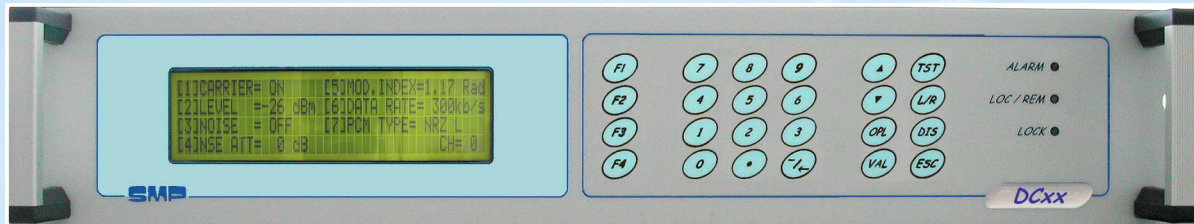


---

# KA-BAND DOWN CONVERTER

## MODEL : DC xx

---



SMP **high performance Down-Converters** are designed to be used with most of the communications systems in order to convert Ka-Band signals down to IF signals.

Internal local oscillator achieves low phase noise. Low power consumption as well as advanced technology permit compact design, high reliability and low cost configuration.

### MAIN FEATURES

- Very compact modular design
- Low phase noise
- Crystal controlled or synthesized local oscillator (1 kHz to 1 MHz step)
- Triple conversion – no inversion
- 90 channels programmable & selectable by keyboard
- Low intermodulation distortion