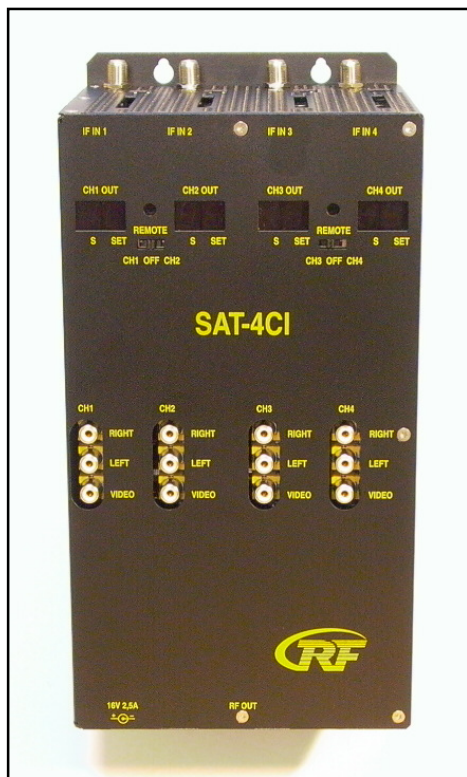


SAT – 40CI

PROFESSIONAL 4CH. DIGITAL SATELLITE-TV HEADEND



SAT-40CI is a wise novelty to up-date SMATV or CATV headend for digital age.

SAT-40CI system is able to convert four digital satellite-TV programs directly into frequency range 112,25 – 855,25 MHz.

High quality VSB stereo modulators give excellent adjacent channel operation on VHF/UHF band.

SAT-40CI is valid both for FTA or scrambled programs.

Receivers and modulators are simple to program by guided quick programming menu.

Features

- ❑ Valid for both radio and TV signals
- ❑ High audio and video quality
- ❑ A2 stereo
- ❑ All functions are processor controlled
- ❑ Parameters remain after power break and service interruptions

Technical specification

LNB/Tuners

- ❑ Input frequency 950-2150 MHz
- ❑ RF input level -70...-25 dBm

Demodulators

- ❑ Waveform QPSK (SCPC, MCPC)
- ❑ Symbol rate 4 - 45 MS/s

TV modulators

- ❑ Modulation AM VSB A2 stereo
- ❑ Frequency range 112,25 ... 855,25 MHz
- ❑ Output level 80-100 dB μ V
- ❑ Spurious products $\leq$ 60dBc

