

# KV – 230D

3 CH. DVB-T/H CHANNEL CONVERTER SYSTEM



KV-230D is a 3 channel converter system for digital terrestrial signals from UHF band to VHF/UHF band.

KV-230D makes possible to receive DVB-T/H programs also in old buildings without expensive network rebuilding.

It features conversion with the highest quality PLL, SAW filter and AGC techniques.

Low phase noise makes KV-8D perfect for DVB-T/H signal.

## Features

- ❑ Designed for DVB-T/H signal
- ❑ Low phase noise
- ❑ Double SAW filter selectivity
- ❑ Wide AGC range
- ❑ Maximum output level 109 dB $\mu$ V
- ❑ Space saving 1RU housing

## Technical specification

- ❑ Input frequency range 474 ... 858 MHz
- ❑ Output frequency range 114 ... 858 MHz
- ❑ Channel spacing 8 MHz
- ❑ Input level 58...90 dB $\mu$ V
- ❑ Output level 109dB $\mu$ V
- ❑ AGC range 30 dB
- ❑ AGC stability  $\pm$  1,5 dB