

TMS - 4

LOW COST AND SMALL SIZE TV MODULATOR SYSTEM



TMS-4 consists of four high quality DSB modulators on VHF/Hyper or UHF-band.

TMS-4 is an economical solution for expanding an existent headend with new digital programs.

Features

- High output performance 105 dB μ V
- All features of TMS-4 are microprocessor controlled
- Small size
- Low cost

Technical specification

- Modulation AM DSB
- Frequency range
Model A 182,25... 252,25 MHz
Model B 287,25...463,25 MHz
Model C 471,25... 855,25 MHz
- Transmission standard B/G, D/K, I, M/N, L (only UHF)
- Output level 85 ... 105 dB μ V
- Spurious products \leq 60 dBc
- Nominal impedance 75 ohms
- Nominal video input level 1,0Vpp / processor adjustable
- Nominal audio input level 0,5 Vrms
- Dimensions 55mm H, 265mm W, 40mm D