

TTM 88

8 CHANNEL TRANSMODULATOR



TTM-88 8 Channel Headend Transmodulator

TTM-88 Compact Headend Transmodulator is an 8 channel programmable, frequency agile, QPSK to PAL demodulator for SMATV Headend applications. Enables reception of free (FTA) digital satellite channels and converts them to any TV channel within entire band (S02 – S41 E05-E69) over a single cable SMATV network.

19" rack standard enclosure and integrated RF combiner per each 8 channel unit enables to built flexible solutions for small to medium scale SMATV networks.

TTM 01 Module



TECNICAL SPECIFICATIONS

Modulation Type VSB
 Carrier Standards PAL B / G
 Output Channel Interval S02 - S41 E05-E69
 Frequency Resistance ± 5 kHz
 Signal / Noise Ratio (SNR) > 52 dB
 Output Level Setting -15dB
 RF Input Impedance 75 Ω

RF Output Level 85 dB μ V
 Demodulator specification
 Tuner Input Symbol Rate 1.0 ... 45 Mbps
 Demodulation Type QPSK
 FEC 1/2, 2/3, 3/4, 5/6, 7/8, Auto
 LNB Supply 13 / 18V DC DiSEqC 1.2
 Input Frequency Range 950 - 2150 MHz
 Input Level Range -65 ... -25 dBm