

RFT – 801

TWIN VSB STEREO MODULATOR FOR CABLE NETWORK



RFT-801 is a wideband VSB twin modulator for modulating signal from video or baseband source.

The high quality A2 stereo modulator gives perfect adjacent channel operation on VHF/UHF band.

RFT-801 features high output level with excellent signal purity.

Assembly for RFT-800 system, 19" rack or stand-alone.

Simple OSD programming with remote control unit.

Features

- ❑ High output level of 105 dB μ V with excellent signal purity
- ❑ All standards B/G, I, D/K, M/N and L are available
- ❑ A2 stereo/dual
- ❑ Low stock keeping due to wideband modulator
- ❑ All features are microprocessor controlled

Technical specification

- ❑ Modulation AM VSB
- ❑ Output frequency 112,25 – 855,25 MHz
- ❑ Transmission standard B/G, D/K, I, L and M/N
- ❑ Output level 85 - 105 dB μ V
- ❑ Spurious products \leq 60dBc
- ❑ S/N weighted 55 dB
- ❑ Nominal video input level 1,0Vpp
- ❑ Video input impedance 75 ohm
- ❑ Nominal audio input level 0,5 Vrms
- ❑ Audio input impedance 4,7 kohm

