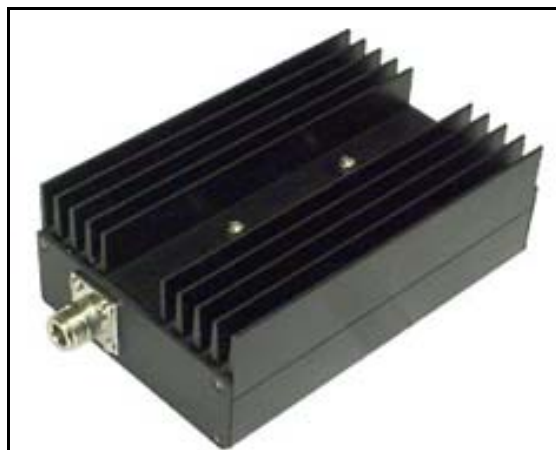




AMP-03W-TV TV VHF-UHF LINEAR AMPLIFIER 0.3 W

TV VHF-UHF LINEAR AMPLIFIER 0.3 W FOR SMALL DIGITAL EXCITERS, HIGH GAIN, DVB-T, COFDM

This is a HIGH GAIN Professional VHF-UHF TV linear amplifier broadband from 40 MHz- 868 MHz. This amplifier needs only -15 dBm RF power for 300 mW output. Power supply requires DC voltage 24 V / 0.4 A. Extremely linear this amplifier has been made for small Digital TV modulators with extremely low RF output from -18 dBm to -15 dBm. Size is: 6 "x 4 "x 2 ".



Technical Specifications	
FREQUENCY RANGE:	40 MHz – 868 MHz
IMPEDANCE:	50 ohm IN/OUT, N-CONNECTORS
RF INPUT	MAX 0.35 W
GAIN	38dB / 200 MHz
DC POWER:	24 V / 0.4 A max
INTERMODULATION DISTORTION:	-53 dBc
POWER OUTPUT:	300 mW