



***AVMOD1+***    *Single Channel PLL Audio Video Modulator*  
***AVMOD3+***    *Three Channel PLL Audio Video Modulator*

<i>Specifications</i>		
Model Number	AVMOD1+	AVMOD3+
No. A/V inputs and output channels	1	3
Output Channel	BROADCAST TV Mode: Ch14 to Ch 83 CATV Mode: Ch65 to Ch 139 (excluding: 95 – 99) STD, HRC, IRC	
Output Level	15 +/- 6 dBmV	
A/V Ratio	16 +/- 4 dB	
Audio Frequency Stability	4.5 +/- 20 kHz	
Video Frequency Stability	+/- 50 kHz (PLL controlled)	
Video Modulation	87.5% (typ. @ 1Vp-p)	
Audio Input Impedance	100 k Ohm	
Audio Modulation	+/- 25kHz (typ. @ 1Vp-p)	
Video Input Impedance	75 Ohm	
RF Output Impedance	75 Ohm	
Power Required	15VDC/ 400mA	
Dimension (unit)	4.5"x3.5"x1.05"	5.6"x3.9"x1.1"
Weight (unit and DC adapter)	1.2 lb	1.67 lb

Version: 4 - 09228004